

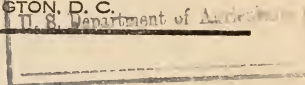
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# THE B. A. E. NEWS.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.



July 3, 1928.

Vol. 19, No. 1.

## STAFF BIDS MR. TENNY

### GOOD-BYE; WELCOMES MR. OLSEN.

The Washington staff of the Bureau came to the reception in the executive offices last Friday with mingled feelings - regret at Mr. Tenny's departure; gratification at Mr. Olsen's appointment as the new Chief. The offices were bright with practically all varieties of the season's flowers, eager offerings of members who are fortunate enough to have gardens. Fruit punch, prepared by the Bureau of Home Economics and served by Misses Emily Clark, Miriam Vance, Florence Lee and Anne Elder, helped to make this a pleasurable occasion.

About 2.15 p.m., W. A. Sherman presented Mr. Tenny on behalf of the Bureau with a chest of flat silver of Fairfax design, engraved with the Old English "T". One man and one woman from each of the Washington units in addition to division leaders were present for the presentation. This gift expresses in some measure the Bureau's affection for the retiring Chief and will serve to remind Mr. and Mrs. Tenny when they are in their new home near San Francisco of many admiring friends here. Mr. Sherman spoke warmly of Mr. Tenny's successful administration and for the Bureau wished him well in his new work with the Associated California Fruit Industries. To Mr. Olsen he extended the hearty welcome of our personnel as the forthcoming head of the Bureau. Mr. Tenny responded feelingly and indicated that he and Mrs. Tenny had planned to set aside a guest room for B.A.E. friends, but the chest of silver suggested that they might have to enlarge the dining room.

The general reception began about 2.30 p.m. In the receiving line with Mr. and Mrs. Tenny and Mr. Olsen were Mr. Kitchen, who was welcomed back from an extended field trip, and Mr. Hughes. In addition to the Bureau staff, representatives from other branches of the Department were present, including W. G. Campbell, Director of Regulatory Work, Dr. A. F. Woods, Director of Scientific Work, Dr. W. W. Stockberger, Director of Personnel and Business Administration, W. A. Jump, Budget Officer, Dr. W. A. Taylor, Chief, Bureau of Plant Industry, Dr. J. W. T. Duvel, Chief, Grain Futures Administration, Dr. B. T. Galloway of the Bureau of Plant Industry, Miss C. R. Barnett, Department Librarian, and Eric Englund of the Secretary's office.

Mr. and Mrs. Tenny went to their farm at Hilton, N. Y., Saturday night, where they will spend a short vacation before proceeding West with their family.

## MR. MARQUIS TO JOIN COMMISSION

### ON STUDY OF GERMAN AGRICULTURE.

Mr. Marquis has been chosen as a representative of the Department of Agriculture on a commission of ten Americans who have been requested to work with a group of Germans this summer on a study of the marketing of farm products, particularly dairy products and meats. The German committee is made up of representatives of agriculture, industry and finance. Other members of the American commission are:

Dr. G. F. Warren, Professor of Agricultural Economics and Farm Management, Cornell University, Ithaca, N. Y., Chairman; C. E. Gray, President of the Golden State Milk Products Co., San Francisco, Calif., Dr. H. N. Hepburn, Manager of the Peoria Creamery Co., Peoria, Ill.; Dr. F. B. Morrison, Director of the New York State Agricultural Experiment Station, Geneva, N.Y.; Dean H. W. Mumford, College of Agriculture, University of Illinois, Urbana, Ill.; Dr. F. A. Pearson, Professor of Prices and Statistics, Cornell University; Dr. H. A. Ross, Professor of Marketing, Cornell University; Dr. Otto Rahn, Professor of Dairy Bacteriology, Cornell University; and I. C. Weld, Production Manager, Chestnut Farms Dairy, Washington, D. C.

The period of work will extend from July 15 to September 15. Mr. Marquis will sail for Berlin on the S. S. Leviathan on July 4.

#### POSSIBILITIES OF BUREAU FOR SERVING AGRICULTURE IMPRESS MR. KITCHEN.

Completing a six weeks' trip of inspection to the Bureau's offices in Chicago, St. Louis, Kansas City, Denver, Portland, Salt Lake City, Los Angeles, San Francisco and Minneapolis, Mr. Kitchen returned last Friday highly pleased with conditions as he found them. He stated that he was much impressed with the desire of field representatives to be of the greatest possible service to the people with whom they come in contact, and expressed regret that he was not able to spend more time in the offices visited in order to get in still closer touch with the local problems, adding that he is more than ever impressed with the possibilities of the Bureau as a great service institution for promoting the interests of agriculture generally.

Mr. Kitchen commented particularly on his trip in the Pacific Northwest where he met nearly all of the Bureau's representatives, including William A. Schoenfeld. The arrangement by which the Bureau maintains closer contacts with the various agricultural groups through the regional office at Portland, of which Mr. Schoenfeld is in charge, is highly satisfactory and beneficial to the Bureau, Mr. Kitchen thinks. He adds that through the medium of this paper he desires again to call the attention of division leaders and representatives of the Bureau who plan to visit the Pacific Northwest of the desirability of always getting in touch in advance with Mr. Schoenfeld, who has developed extremely satisfactory relations with outside interests. This must be done, Mr. Kitchen feels, if Mr. Schoenfeld is to serve the Bureau in his fullest capacity.

Mr. Kitchen spent several days conferring with Director G. H. Hecke of the California Department of Agriculture, and other members of his staff, including E. H. Critchfield, Chief of the Division of Markets, concerning various lines of work that are being handled cooperatively between that department and this Bureau. This work is proceeding excellently and the co-operative arrangement in developing a joint marketing program for California appears to be progressing in a satisfactory way, holding forth considerable promise of real constructive effort, Mr. Kitchen reports. A comprehensive program is being developed and it is expected that in the near future more specific arrangements for the expansion of market news work, particularly in cooperation with the California Department of Agriculture, will be worked out.



### BUREAU ISSUES TENTATIVE GRADES FOR CANNED PRODUCTS.

The Bureau has issued tentative standards for canned tomatoes, corn and peas under the provisions of the United States Warehouse Act. These grades have been developed with the cooperation of the Standardization Committee of the National Cannery Association and after conferences with many leading canners.

The adoption of new nomenclature for each grade has been suggested by the use of the alphabet system, each letter being preceded by "U. S." For example, a fancy or first-grade product would be designated "U. S. Grade A." Practically without exception canners who have been interviewed have expressed themselves entirely favorable to this system of grade designation. In the grades suggested by the Bureau the score-card principle has been incorporated, with a view to making the grades as simple and as easily understood as possible.

### HAY, FEED AND SEED MEN HOLD MEETING IN CHICAGO.

The Hay, Feed and Seed Division held general conferences in the Chicago office during the week of June 25 on matters relating to the work of the Division, including hay standardization and inspection and seed verification. The men attending the conferences were W. A. Wheeler, E. C. Parker, K. B. Seeds and G. C. Edler of Washington, H. H. Whiteside of Chicago, W. R. Kuehn of Minneapolis, E. O. Pollock of Kansas City, and A. D. Harlan of Atlanta. Some changes proposed in hay standards and regulations governing inspection were the important subjects under discussion.

### MR. GAGE TO HANDLE TWO MORE CROPS IN ESTIMATING WORK.

Effective results in handling the work of estimating the tobacco crop has led the Division of Crop and Livestock Estimates to assign two additional crops to Charles E. Gage. Mr. Gage has been given the job of reorganizing and improving the methods of estimating rice and broom corn for the present season and will make a special study on the ground. Work in connection with the broom corn crop will necessitate his travel in Louisiana, Arkansas and California, while that for rice will take him to Oklahoma, Texas, Kansas, Illinois and Missouri.

### PEA CANNERS FAVOR ADOPTION OF TENTATIVE U. S. STANDARDS.

The pea canners and distributors who met at Madison recently in official conference, under the auspices of the Wisconsin Department of Markets, were unanimously in favor of adopting United States standards of grading for canned peas. The conferees suggested that the grades be "A", "B" and "C", those tentatively adopted by the Bureau, instead of trade names, in order that the system would be easily understood by housewives. The grading would be done by scoring as outlined in this Department's standards by a committee of three licensed by the Department of Markets, with a provision that a copy of the grading sheet should be forwarded to the canner and should be supplied to the buyer on request. Compulsory grading was not proposed.

PROMPT REPORTS ATTRACT  
ATTENTION OF TRADE.

The efforts of the grain market news service of the Hay, Feed and Seed Division to give farmers and the trade valuable and timely information, has brought the following word of commendation from the President of a large milling company:

"I take this opportunity to express my appreciation of the grain news service of your Board, and especially of the market reports which you issue under date of Saturday of each week, and which are received here by early mail on the following Monday morning, unusually prompt transmission of Government reports.

"I have been reading these carefully for some time past and have been impressed by their accuracy as well as by their comprehensive statement of facts which those engaged actively and largely in the handling of or milling of grains can confirm. I regard them as presenting the most accurate picture of the immediate situation and market conditions of any I know of, and it is a pleasure to commend this activity of your department.

"I trust this service will be continued indefinitely."

TWO BUREAU EXAMINATIONS  
ARE PENDING.

The Civil Service Commission announces an open competitive examination for the position of Assistant Crop and Livestock Estimator, salary \$2,600 to \$3,100 a year. Applications must be on file with the Commission not later than July 25.

The Commission also announces an open competitive examination under the title, "Junior Agricultural Economist," salary \$2,000 to \$2,500 a year. For this, application should be on file not later than July 24. Optional subjects under the latter examination are: (1) Agricultural History; (2) Crop and Livestock Forecasting; (3) Farm Management; (4) Farm Population and Rural Life; (5) Foreign Competition and Demand; (6) Land Economics; (7) Statistical Research; (8) Transportation.

Copies of the announcements, containing full information concerning the two examinations, are available in the Personnel Section.

MR. RYAN SAYS "SO LONG TO OLD NEW YORK,  
TO KOSHER BEEF AND TRAFER PORK."

On Wednesday evening, June 27, a farewell dinner was given to "Andy" Ryan who has been reporting the Jersey City and New York livestock markets for the Bureau for nearly two-and-a-half years and who will be in charge of the livestock office at Buffalo after July 1. Technical members of the Livestock Division in New York and their wives were present at the party which was held at a popular downtown restaurant. Short eulogizing talks were made by all present, the last speaker being, as the office terms him, "the incomparable Andy himself." Humor and pathos were well interspersed and a feeling of splendid fellowship displayed. Mr. Ryan expressed his appreciation for the honor paid him in a poem in which he bade "So long to old New York, to Kosher beef and Trafer pork" and made other apt references to his work and office associates.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 29 are:

American cranberry exchange. Annual report. Crop season of 1927.  
New York, 1928. 81 Am351

California fruit exchange. Annual report of the general manager  
for the year ending December 31, 1927. Sacramento, Calif.,  
1928. 81 C1272

Commercial fertilizer yearbook, 1928. Atlanta, Ga., 1928.  
57.8 C73Y

Directory of agricultural and home economics leaders, United States  
and Canada, 10th ed. ... Official directory, the Agricultural  
extension service, executives and personnel including county  
agricultural agents and home economics teachers. Cambridge,  
Mass., William Grant Wilson, 1928. 225 Of23

U. S. Congress. House. Committee on immigration and naturalization.  
Amendments to Immigration act of 1924. Nonquota and preference  
provisions - certificates of arrival-nurses and teachers  
in Porto Rico. Hearings ... 70th Congress, 1st session on  
H. J. Res. 234 ... H. R. 8540 ... H. R. 159 ... March 27  
and 28, April 10, 1928 ... Washington, U. S. Govt. print.  
off., 1928. 280 Un34A

U. S. Congress. Senate. Committee on appropriations. Second  
deficiency appropriation bill, 1928. Hearings ... 70th  
Congress, 1st session on H. R. 13873 ... Washington, U. S.  
Govt. print. off., 1928. 148.9 Ap62

U. S. Congress. Senate. Committee on finance. Revenue act of  
1928. Hearings ... 70th Congress, 1st session on H. R. 1 ...  
April 9, 10, 11, 12, and 13, 1928 ... Washington, U. S.  
Govt. print. off., 1928. 284.5 Un37

U. S. Dept. of commerce. Bureau of standards. Standards year-  
book 1928, comp. by the National bureau of standards ... Wash-  
ington, U. S. Govt. print. off., 1928. (Its Miscellaneous  
publication no. 83) 157.88 M68 no. 83

U. S. Federal board for vocational education. A course in farm  
shop work for teachers of vocational agriculture, April, 1928.  
Washington, U. S. Govt. print. off., 1928. (Its Monograph no.5)

U. S. Federal board for vocational education. The tenure of agri-  
cultural teachers in Mississippi, April, 1928. Washington,  
U. S. Govt. print. off., 1928. (Its Monograph no.4) 173 V85M no.4

Weddel & co. Annual review of the chilled and frozen meat trade,  
40th, 1927. London, 1928. 286 W 41



BUREAU BREVITIES.

SOURCES AND USES OF INCOME AMONG 300 FARM FAMILIES of Vinton, Jackson, and Meigs Counties, Ohio, 1926, is a preliminary report by E. L. Kirkpatrick, of the Division of Farm Population and Rural Live, and H. W. Hawthorne, of the Division of Farm Management and Costs, of a study made under a cooperative arrangement between the Bureau, the Ohio Agricultural Experiment Station and Ohio State University. The data presented indicate in some measure what the farm families who have been studied contribute to commercial agriculture and to citizenry and the kind of living they get from farming and from other sources.

MARKETING COLORADO BARTLETT PEARS is a summary of the season of 1927 by H. E. Rutland of the Fruit and Vegetable Division issued jointly by the Extension Service of the Colorado Agricultural College and this Bureau as a mimeographed report.

MARKETING EASTERN SHORE POTATOES (Virginia and Maryland), season of 1927, has been summarized by H. E. Rutland of the Fruit and Vegetable Division and copies are available in mimeograph form.

MARKETING COLORADO BARTLETT PEARS is another summary by H. E. Rutland of the season of 1927, issued jointly by the Extension Service, of the Colorado Agricultural College and this Bureau as a mimeographed report.

HOW, WHERE, AND WHEN TO MARKET TURKEYS, prepared in the Division of Dairy and Poultry Products, contains helpful instructions for preparation for the coming market season.

HERE AND THERE IN THE BUREAU

W. A. Wheeler and E. C. Parker, Hay, Feed and Seed Division, addressed the open meeting of the annual convention of the Farm Seed Association of North America held at the Stevens Hotel, Chicago, Ill., June 26. The subject of Mr. Parker's address was "Timothy - Past, Present, Future." He discussed rather fully the whole timothy situation as it relates to the demand for timothy for horse feeding and the increase in the legume hays for dairy feeding. Mr. Wheeler presented "The First Year's Progress with Seed Verification," which was followed by a general discussion of the subject because of its vital interest to the seed trade at the present time. At the meeting of the Seed Council of North America the day following, Mr. Wheeler and G. C. Edler outlined various phases of the seed verification work, Mr. Edler giving rather fully the methods used in supervision of records and checking the dealers enrolled in the service.

Melvin C. Romberger has been appointed to the Washington office of the Livestock, Meats and Wool Division as Associate Marketing Specialist (Hides). He reported for duty July 3.

T. A. Sommers of the Grain Division has just completed a trip to Chicago where he conferred with field officials in reference to educational work with country producers and shippers in the grading of grain in that city.



W. R. Kuehn, in charge of the Hay, Feed and Seed branch office at Minneapolis, addressed the mid-summer convention of the Indiana Grain Dealers' Association at Gary, Indiana, on June 29, on the subject, "The Place of U. S. Wheat in the World Market." Mr. Kuehn presented a comprehensive discussion of the world's wheat market, emphasizing particularly the part the United States plays in filling the world's bread basket. The work of the grain, hay and feed market news service was also explained.

Kelsey B. Gardner, Division of Cooperative Marketing, was in Olney, Va., and Pocomoke, Md., last week and discussed with officials of potato growers' associations a business study which the division expects to make of these associations, in addition to gathering potato market data for use in this study. Mr. Gardner also went to Elizabeth City, N. C., to collect additional information in connection with this project.

Miss Eunice Butterworth, Division of Land Economics, became the bride of Vernon Evans of Washington, on Saturday evening at 8:00 o'clock. The ceremony was performed at Mt. Vernon Place Church, with most members of the Division in attendance. Mr. and Mrs. Evans have left for a honeymoon in North Carolina, by motor.

On Friday preceding the wedding the Division surprised Miss Butterworth by decorating her desk while she was at lunch, placing among the decorations gifts of silver, and also numerous cards containing poetry, much sage advice, and the good wishes of the division.

Members of the Division of Farm Management and Costs are spending vacations as follows: Miss Martha Ayre, a month at Warren, Pa.; Miss Susie White, a month at Mathapreague, Va.; Mrs. Mabel Darroch, a week in New York City; and Mrs. Genevive Brown, a week at Virginia Beach, V.

Much interest is felt in the Bureau in the coming wedding of Miss Katherine F. Williams, of the Division of Cooperative Marketing, and John H. Brittain of Billings, Mont. Since Mr. Brittain, an ensign in the Coast and Geodetic Survey, is now on detail in Colorado, the ceremony will take place at Montrose July 7.

Dean Smith reported to the Kansas City, Mo., office of the Livestock Meats and Wool Division as Junior Marketing Specialist on July 2.

Miss Ruth Donovan of Statistical and Historical Research is spending a month at her home in St. Albans, Vt.

Dr. Paul A. Eke of the Department of Agricultural Economics, West Virginia University, is in Washington for a period of about five weeks. He is making his headquarters with the Division of Land Economics, collaborating in a joint study of land utilization which was started last year in West Virginia.

Miss Edith F. Dansereau, of Land Economics, is spending a vacation at her home in Irvington, New Jersey. Miss Laura V. Sankey will be gone until August, visiting her home in Snowden, Alabama. Miss Sybil Clark and Mrs. Lois T. Green are spending several days including the Fourth of July at South Beach. Miss Nettie P. Bradshaw is making a short visit with relatives in Philadelphia.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, will leave Washington on July 11 for three weeks' trip of inspection of the divisions' offices in Chicago, Ill., Des Moines, Ia., Lincoln, Nebr., Denver, Colo., Cheyenne, Wyo., Las Cruces, N.M., Oklahoma City, Okla., Topeka, Kans., Columbia, Mo., and Springfield, Ill. On his return trip he will attend Farmers' Week at Stillwater, Okla.

Associates of Miss Agnes E. Helander, of the Livestock, Meats and Wool Division, learned with regret of her recent accident. Miss Helander broke her leg last week while playing tennis.

L. A. Reynoldson, of the Division of Farm Management and Costs, and Eugene Tucker, of the Motion Picture Laboratory, are spending Tuesday and Wednesday of this week in Lively, Va., photographing scenes of the harvesting of wheat with combines for a motion picture scenario entitled, "Shall I Buy a Combine?"

Mrs. June Hodgkins, of the Foreign Service Section, sailed on the S. S. Cameronia June 30 for a month's trip through Great Britain, Scotland, the Netherlands, Belgium, Germany, France and Switzerland, including a motor trip in the last named country.

E. L. Kirkpatrick, Division of Farm Population and Rural Life, will leave Washington about July 7 to make a survey, by schedule, in certain areas in the county of Laurel, Ky., with possible generalization of results to adjacent counties, to determine the changes in number and composition of population during approximately the past ten years; expenditures for family living, the general environment of family living, and the relation of this information to information obtained on family income.

J. B. Hutson, Division of Farm Management and Costs, is delivering ten lectures on farm management subjects in the summer school at the Mississippi A. & M. College during the two weeks' period beginning July 2. Mr. Hutson will also work with officials of the Mississippi Agricultural Experiment Station and the Kentucky Agricultural Experiment Station in the preparation of bulletins and reports based upon cooperative farm management studies before returning to Washington about July 23.

Miss Florence Miles, of the Foreign Service, left Saturday for a three weeks' vacation at her home in Cleveland.

S. L. Kedzierski of the Division of Dairy and Poultry Products returned the latter part of last week from a ten days' trip in New Jersey in the interest of a consumer study pertaining to eggs now in progress between the New Jersey Experiment Station and this Bureau.

A new market news office was opened by the Livestock, Meats and Wool Division on July 2 at Sioux City, Iowa. J. D. Hale is in charge of the office, and will have for his assistants, L. M. Woodruff, assistant marketing specialist, Earle S. Cotton, clerk, and Frank Stephens, telegrapher.

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★ JUL 17 1928 ★  
U. S. Department of Agriculture

July 10, 1928

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## RECLASSIFICATION OF COTTON CONFIRMS ACCURACY OF REVIEW EXAMINERS FIRST WORK.

That the original classification of disputed bales in the stock of cotton at New York "was performed as accurately as is possible with methods thus far developed" the Bureau affirms after the reclassification of this cotton by a committee appointed for that purpose. This reclassification committee was composed of E. G. Parker, H. C. Slade and George Butterworth of the Appeal Board of Review Examiners of the Division of Cotton Marketing who were accompanied by a consulting committee, including Charles Homes of the Staple Cotton Cooperative Association, Greenwood, Miss.; D. D. Williams, North Carolina Cotton Growers' Cooperative Association, Raleigh, N.C.; F. E. Allison, Georgia Cotton Growers' Cooperative Association, Atlanta, Ga.; T.A. Parlon, representing the Boston Arbitration Committee and the New England Cotton Buyers' Association, Boston Mass.; F. J. C. Loubat, representing the Joint Southern Arbitration Board, New Orleans, La., and E. J. Farge of Houston, representing the Texas Cotton Association. The Bureau has recalled the classification certificates covering 1,425 bales, and for 94 bales of which ownership could not be determined. Of the 1,425 certificates recalled, the original classification of 929 bales had not been previously reviewed and was not final.

The report of a Sub-committee of the Senate to investigate the cotton trade, filed during the closing days of the last session of Congress, stated that out of 172,002 samples representing the certificated stock as it stood in March, 1928, there were "6,761 samples which were of such doubtful character as to cause them to be looked upon by the classers employed by the committee as untenderable and as being shy of the requirements of the law." Upon the filing of the report of the Sub-committee, a reclassification of the 6,761 bales of cotton reported as untenderable was ordered by Secretary Jardine to eliminate from the certificated stock any bales which in fact were untenderable. Under the law the final determination of the tenderability of any cotton for the purposes of the United States Cotton Futures Act, and the revision or cancellation of certificates, can be made only by officers of this Bureau.

The findings of the Sub-committee's classers were based upon samples most of which were from one-and-a-half to two years old. In order that there might be no question that the samples used in the reclassification were thoroughly representative of the actual bales in stock, Secretary Jardine ordered that freshly drawn samples be used. The Bureau's reclassification committee was unable to draw new samples of all of the 6,761 disputed bales, inasmuch as 3,351 bales of this stock had been delivered on future contracts and shipped from New York. The committee reclassified 3,316 bales which were still available.



### CONFERENCES CALLED TO CONSIDER PROTEIN WHEAT VALUES.

In an effort to work out a unified program designed to help wheat growers to obtain the protein values of their grain, the Bureau will hold a series of conferences with State Agricultural colleges, grain growers and grain buyers in grain growing regions during July and early August. H. J. Besley is now in the field arranging for the holding of these meetings at Bozema, Mont.; Fargo, N. D.; Brookings, S. D.; Minneapolis, Minn.; Omaha, Nebr.; Manhattan, Kans., and Oklahoma City, Okla., the exact dates of which will be announced locally. Mr. Olsen plans to join Mr. Besley at these points later in the month and assist with this work.

Secretary Jardine has been especially interested in the development of some system whereby farmers will receive the premiums for protein content of their grain. The Grain Division has been making studies with regard to the whole problem of protein values, particularly from the standpoint of inspection, grading and marketing. The conferences have been called to obtain information and suggestions from the local educational, agricultural and commercial interests with a view to working out jointly some plan of action in which all parties concerned will cooperate.

### TOBACCO PRODUCTS TO BE ON DISPLAY IN BUREAU.

On Friday there will be on display in the Conference Room for the benefit of members of the Bureau and representatives of other branches of the Department as well, a rather complete exhibit of the products of American tobacco. This will include many forms of smoking and chewing tobacco, cigars, cigarettes and snuff. Samples have been received from a large number of American tobacco manufacturers and the great variety of products on display will make this an interesting exhibit, particularly to people who are not familiar with the extent to which tobacco is manufactured. From the products will be selected the samples to accompany the Department's exhibit at the exhibition in Seville, Spain, opening in March, 1929.

### SEED VERIFICATION CONFERENCE RECOMMENDS VERIFICATION OF ALL ALFALFA SEED.

The Seed Verification Conference held on June 25 at the Stevens Hotel, Chicago, was attended by about 70 persons, including representatives of 33 of the dealers enrolled in the service and 12 additional dealers contemplating enrollment. The Bureau was represented by W. A. Wheeler, G. C. Edler, E. C. Parker and K. B. Seeds of the Washington office, W. R. Kuehn, of Minneapolis, A. D. Harlan, Atlanta, E. O. Pollack, Kansas City, and H. H. Whiteside, Chicago, of the Hay, Feed and Seed Division. The most important topics discussed were the kinds of seed to be verified next season and proposed changes in the amount and method of assessment of fees.

Practically everyone present was in favor of requiring that all lots of alfalfa handled by verified-origin dealers be verified. A majority were opposed to continuing the verification of red clover mainly because they could not see an economic value to be derived therefrom commensurate with the trouble and expense of verifying the origin of this seed. Mr. Wheeler, chairman of the



conference, called their attention to the replies received a short time ago from agronomists in leading red clover seed consuming States indicating that most of them thought the origin of red clover was important despite the fact that results of tests made with seed from various States had not been conclusive.

The Seed Council of North America, meeting two days later, concurred informally in the opinions prevalent at the Verification Conference with reference to alfalfa and red clover, believing that greater support would be given to the service by State agencies and greater progress would likely be made if verification were limited to alfalfa for the present, and if all lots of this seed handled by verified-origin seed dealers were verified.

It was also proposed to change the fees for the service and to distribute the assessment of fees among all verified-origin seed dealers the coming season. This will ordinarily result in a reduction of the total fees paid by any one dealer, volume considered, but will provide a more equitable distribution among those who receive the benefits of the service and probably will not reduce the total amount from all dealers. The total fees received the past season amounted to nearly \$11,000, which practically paid for the cost of the service.

Those present were informed that the question of the kinds of seed to be verified this season would be referred to all the dealers now enrolled in the service in order that each would have an opportunity to be heard on the subject. A decision with reference to it will be made as soon as possible after the receipt of the returns from that inquiry.

ASSISTANT SECRETARY DUNLAP  
HONOR GUEST AT LUNCHEON.

The American delegates to the World's Dairy Congress have come in for their share of the courtesies of the London office. E. A. Foley, Agricultural Commissioner, met the delegation when the Leviathan landed at Southampton and has been able since to serve the group in other ways.

Mr. Foley gave a complimentary luncheon to Assistant Secretary Dunlap on June 27 at the American Club, London, at which representatives of this country met with other distinguished guests. Those present were: Ray Atherton, Chargé d'Affaires, American Embassy, London; Sir Daniel Hall; Sir Thomas H. Middleton; Sir Henry Rew; Harold Faber, Danish Agricultural Attaché; Miles de Wachenfelt, Swedish Agricultural Attaché; B. Gerritzen, Netherlands Agricultural Attaché; Don J. N. Palencia, Spanish Agricultural Attaché; A. E. Griffiths, Canadian Department of Agriculture; George Robinson, British Ministry of Agriculture; E. W. Longford, National Farmers' Union; A. D. Allen, Secretary, World's Dairy Congress; P. B. Tustin, United Dairies, Limited; H. B. Smith, U. S. Department of Commerce; and Dr. Jacob A. Lipman, Dr. C. W. Larson, Dr. H. E. Van Norman, Prof. A.A. Borland and Roy C. Potts, American delegates to the World's Dairy Congress.

"Service," always the motto of the Bureau of Agricultural Economics, has a special meaning to our London office. In addition to regular official duties, Mr. Foley, in charge of that office, performs service peculiarly useful by extending courtesies to Bureau and Department representatives and representatives of agricultural interests traveling on the continent. Because of the splendid relations which Mr. Foley has established with British and other foreign Governmental agencies, as well as outside interests, he is able to make the most satisfactory and advantageous contacts for travelers and to lend other assistance that makes their stay abroad more pleasant and profitable.

### SAFEGUARDS SURROUND ISSUANCE OF COLD STORAGE REPORTS.

The preparation and issuance of the monthly cold storage reports appear to be one branch of the Bureau's work with which all members are not entirely familiar. The surprise expressed recently by a Bureau representative when told that he could not enter the offices of the Cold Storage Report Section or communicate with individuals of that unit by phone on report day is only one instance that has come to light of this lack of information.

The idea of obtaining cold storage reports originated with the cold storage warehousemen themselves who needed accurate information as to stocks to assist them in financing loans on the commodities they stored. Reports of cold storage holdings began in 1914 with the single item of apples, the work then being a part of the Fruit and Vegetable Division. Gradually dairy products, eggs, poultry, meats and lard were included in the reports and when the Food Surveys Section was organized and in operation during the war, the reports were issued as a part of that work. After the close of the war, when there was no further need for that unit, the Division of Crop and Livestock Estimates assumed responsibility for the cold storage reports for a period until the Division of Statistical and Historical Research took over the work. Finally in 1924, it was decided to make this an independent section under the administrative office, and William Broxton who had been connected with the work for several years was placed in charge. The reports have been expanded until now they include information on apples, pears, frozen and cold pack fruit, butter, cheese of various kinds, shell eggs, frozen eggs, poultry, meats and lard.

In addition to the actual work of compiling the reports of the monthly holdings of the various food commodities carried under refrigeration, frequent trips to the field are necessary to gain the good will and cooperation of the reporting concerns. Mr. Broxton makes these from time to time throughout the year. Between 1100 and 1200 concerns furnish the information. The work is handled in a somewhat similar manner to that of crop reporting in that the individual figures are treated with the utmost confidence and the final totals assembled behind closed doors. Telephones are disconnected on report day and no one but those engaged in assembling the final totals are allowed in the room where the work is done.

### GOLDEN RULES FOR SUCCESS.

1. Honor the Chief. There must be a head to everything.
2. Have confidence in yourself, and make yourself fit.
3. Harmonize your work. Let sunshine radiate and penetrate.
4. Handle the hardest job first each day. Easy ones are pleasures.
5. Do not be afraid of criticism -- criticize yourself often.
6. Be glad and rejoice in the other fellow's success -- study his methods.
7. Do not be misled by dislikes. Acid ruins the finest fabric.
8. Be enthusiastic about your work -- it is contagious.
9. Do not have the notion that success means simply money-making.
10. Be fair and do at least one decent act every day in the year.

-- Michigan Tradesman.

LAND VALUATION COURSE MADE  
UP OF VARIOUS INTERESTS.

There were 75 registrants in the Land Valuation Short Course held by the Department of Agriculture of the University of Minnesota on June 19 and 20 at University Farm, St. Paul, Minn. E. H. Wiecking of the Division of Land Economics who delivered two addresses before the classes reports that registrants included nearly all of the appraisers of the Federal Land Bank of St. Paul; representatives of State Rural Credits Bureau, and of a number of life insurance loan companies, in addition to a few individual appraisers, country bankers, and real estate dealers. Non-registrants included regular university students and staff members, bringing the total attendance up to 100.

The course was organized for a discussion of appraisal practice and the factors affecting farm land values. Mr. Wiecking presented the subjects, "The Economic Basis of Land Values" and "Relationship of Farm Buildings and Improved Roads to Land Values." An indication of interest at this time in farm real estate values is the large number of requests made at the meeting for the available published material on this subject.

BUREAU BREVITIES.

MARKETING EASTERN SHORT MARYLAND AND DELAWARE CANTALOUPEs, season of 1927, a compilation by F. H. Scruggs, former representative of the Fruit and Vegetable Division, is available in mimeograph.

PEACHES IN 1928 is a special mimeographed report released by the Fruit and Vegetable Division on June 26. Additional copies are on hand for distribution.

SEED RECORD FORMS suggested for use of shippers in connection with the U. S. Seed Verification Service are contained in a recent circular issued by the Hay, Feed and Seed Division.

TENTATIVE DEFINITIONS AND STANDARDS FOR CANNED TOMATOES are defined in a recent mimeographed circular issued by the Warehouse Division.

MARKETING MICHIGAN PEACHES, season of 1927, is summarized by R. H. Shoemaker, Fruit and Vegetable Division, in a mimeograph report recently released.

MARKETING CALIFORNIA PLUMS AND PRUNES, a summary of the season of 1927 by C. J. Hansen, of the Fruit and Vegetable Division, and O. W. Holmes, of the California Department of Agriculture, has been mimeographed for distribution. This work was done under a cooperative arrangement between the Bureau and the California Department of Agriculture.

INSTRUCTIONS GOVERNING DISPOSAL OF DISEASED POULTRY CARCASSES and parts thereof under the regulations governing the inspection and certification of dressed poultry for external condition and of dressed poultry and edible products thereof, for condition and wholesomeness, promulgated by the Secretary of Agriculture, January 23, 1928, are carried in a recent circular released by the Division of Dairy and Poultry Products.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending July 6 are:

- Gt. Brit. Ministry of agriculture and fisheries. Standing committee on apples and pears. Report ... London, H.M. Stationery off., 1928. 280.3 G7932
- Gt. Brit. Ministry of Labor. Report ... for the year 1927 ... London, H. M. Stationery off., 1928. (Gt. Brit. Parliament. Papers by command. Cmd. 3090) 283.9 G79L
- Massachusetts. Dept. of agriculture. Division of markets. Receipts and sources of Boston's food supply 1927, prepared by Eleanor W. Bateman... Boston, 1928. 389.9 M382
- Miller, Elva E. Town and country ... Chapel Hill, University of North Carolina press, 1928. (University of North Carolina social study series) 281.2 M61
- Milwaukee. Chamber of commerce. Annual report, 70th, 1927/28. Milwaukee, 1928. 287 M64R
- National foreign trade convention. Official report of the Fifteenth national foreign trade convention held at Houston, Texas, April 25, 26, 27, 1928 ... New York, 1928.
- U. S. Congress. House. Committee on agriculture. United States grain standards act amendment. Hearings ... 70th Congress, 1st session on H. R. 106 ... May 11 and 15, 1928. Serial P. Washington, U. S. Govt. print. off., 1928. 59 Un34Un
- U. S. Congress. Senate. Committee on agriculture and forestry. Farm relief. Hearing ... 70th Congress, 1st session on farm relief, May 1, 1928 ... Washington, U.S. Govt. print. off., 1928. 281 Un31Fa
- U. S. Congress. Senate. Committee on agriculture and forestry. Protein content in wheat. Hearing ... 70th Congress, 1st session on S. 3367 ... May 19, 1928 ... Washington, U. S. Govt. print. off., 1928. 59 Un32P
- U. S. Tariff commission. List of principal subjects investigated and reported upon by the United States Tariff commission. Rev. December 1927. Washington, U. S. Govt. print. off., 1928. 173 T17L
- United States vacant lands located by states, territories, districts and counties, with brief descriptions by counties ... Rev. for 1928 ... St. Paul, Minn., Webb book publishing company [1928] 282 Un39



HERE AND THERE IN THE BUREAU.

George T. Willingmyre, in charge of the wool marketing investigations and standardization section of the Livestock, Meats and Wool Division, will sail from Southampton, July 19, on the S. S. President Harding. He has been abroad since May in the interest of establishing a reporting service on world wool statistics.

Chris L. Christensen is in the field on a three weeks' official trip. He left Saturday for Lincoln, Nebr., where he will call on marketing officials and members of the faculty of the State College of Agriculture with reference to the division's activities and interview prospective candidates for positions. He will go to Denver to see officials of the Colorado Potato Growers' Exchange; to San Francisco to confer with members of the Poultry Producers' of Central California, the California Fruit Growers Exchange, the California Walnut Growers, the Milk Producers Association and the Sun Maid Raisin Growers in reference to cooperative marketing matters. He will address the American Institute of Cooperation on July 19 on the subject, "The Place of Pooling of Cooperative Marketing," and participate in a number of trade conferences at the Institute.

Dr. L. C. Gray, in charge of the Division of Land Economics, is taking a week's vacation at his farm at Herndon, Va.

H. W. Hawthorne, Division of Farm Management and Costs, left Sunday night for points in Kentucky to work on a farm business survey in connection with a study of land utilization in eastern Kentucky. This study is part of a program to investigate land utilization and farm life in the mountain area of Kentucky which the Bureau is undertaking in cooperation with the Agricultural Experiment Station of Kentucky. The Divisions of Land Economics and Farm Population and Rural Life are collaborating in this work.

By an exchange of positions, Miss Grace Robinson is now a member of the Los Angeles office of the Fruit and Vegetable Division and Miss Verna Shult will take up her duties in Washington on August 1. Miss Shult left Los Angeles last Saturday for her home in Wisconsin to take several weeks' vacation there.

T. T. Swenson will be transferred from the Buffalo office to the office at the National Stock Yards, Ill., on July 25, by the Division of Livestock, Meats and Wool.

E. G. Parker, of the Division of Cotton Marketing is on an official trip, conferring with chairmen of the several boards of cotton examiners of the division and with members of the cotton trade regarding the classification and certification of cotton in Atlanta, Ga., Houston, Tex., Memphis, Tenn., New Orleans, La., Raleigh, N. C., Greenville, S. C., Montgomery, Ala., and Little Rock, Ark. He will probably return to Washington about July 18.

Miss Miriam C. Vance of the Reviewing Section is spending the week at her brother's farm in the Blue Ridge Mountains of Pennsylvania.

W. C. Davis, Livestock Meats and Wool Division, is in the field, grading meats and meat products for the U. S. Shipping Board at Norfolk, Va. and Savannah, Ga.

R. D. Jennings, Division of Farm Management and Costs, is in Morgantown assisting officials of the West Virginia Agricultural Experiment Station in making plans for an economic survey of the beef cattle industry in the Appalachian region.

Miss Catherine M. Viehmann, editor of Crops and Markets, and her sister, Miss Maud Viehmann, will leave Washington the end of this week for a two weeks' vacation in the Adirondacks. On their return trip, they will probably stop in New York City for a brief stay.

S. Garrett Swain of the Warehouse Division is spending several days at Hilton, N. Y., this week, making an inspection of a canned foods warehouse for which application has been received for a license under the Warehouse Act.

C. A. Burmeister, Livestock, Meats and Wool Division, will give a talk on "Phases of Livestock Marketing" before a conference of vocational agricultural teachers at Hartsville, S. C., in session during the week of July 23.

J. F. Pevare, in charge, Property and Supplies, left Monday with Mrs. Pevare for a two weeks' vacation in the Great Lakes region.

The States in which Charles E. Gage will travel to gather information regarding rice and broomcorn were inadvertently reversed for the respective crops in the item in the last issue of this paper concerning the addition of these crops as part of his estimating work. Louisiana, Arkansas and California will be visited in connection with the rice crop; Oklahoma, Texas, Kansas, Illinois and Missouri, for information about broom corn.

R. S. Kifer, Division of Farm Management and Costs, will assist officials of the Iowa State College in preparing for publication a bulletin on systems of farming when he goes to Ames the latter part of this week. This bulletin will be based upon information from a cooperative farm records and accounts study in southeastern Iowa. Mr. Kifer will not return to Washington until September 1.

One hundred thirty fish isn't a bad catch for sixteen in a day's piscatorial sport. That is the fish story that the Farm Management and Costs group of men brought back from their trip to Benedict, Md., last Saturday.

Frank George of the Division of Economic Information and his family will leave Washington by motor Saturday for New York City, the White Mountains, points in Vermont and Canada, and Niagara Falls on a four weeks' vacation.

C. G. Randell is recovering from slight injuries received in an automobile accident in Oregon City recently, according to a wire from him last week to the Division of Cooperative Marketing. He was driving to the depot with County Agent Inskeep when their machine was struck by another car and Mr. Randell was thrown out.

# THE B. A. E. NEWS.

BRARY  
RECEIVED

JUL 21 1928

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

U. S. Department of Agriculture

July 17, 1928

Vol. 19, No. 3.

## FRIENDLY MESSAGE FROM THE RETIRING CHIEF.

The following telegram, dated July 16 at San Francisco, has been addressed to Mr. Olsen by Mr. Tenny:

"With the close of work today I turn over to you as Chief the great Bureau of Agricultural Economics, with the most loyal and best trained group of men and women ever gathered into an organization working in the interest of the American farmers. It has been a joy to be part of this organization for the past few years and I really envy you the pleasure and problems of the future. Count on my support always and in any way possible. Mrs. Tenny and I send our best wishes to each member of the staff. We will soon be settled in our own home at San Mateo and the latch string will be out for you and all the rest of our friends in the Bureau."

LLOYD S. TENNY  
Chief of Bureau."

## GREETINGS TO THE MEN AND WOMEN OF THE BUREAU OF AGRICULTURAL ECONOMICS.

As I begin the work Mr. Tenny has so ably carried on, I am moved to say a word to you splendid men and women who are an integral part of this Bureau. It has been my privilege to grow up in the Bureau as one of you and to share with you the toil and the joy of building this magnificent institution. The founders of this Bureau builded well. Its policies have been soundly conceived and developed. It will be my cherished purpose to carry on the good work with unabated vigor.

While the Bureau has won an enviable place as a service institution for American agriculture, I believe its greatest accomplishments lie in the future. You and I therefore, have a rare opportunity before us, and while it is fitting that we approach this task with a full appreciation of our limitations, I know we can face the future with confidence and assurance.

In taking the helm of this great Bureau I do so gladly and confidently in the knowledge that the spirit of service and cooperation which has motivated you in the past will fortify me for the job ahead. I could not ask for anything that would mean more to the future of this Bureau than that the untiring and whole-hearted support which every Chief has been privileged to receive, will be accorded me.

*Nils A. Olsen*  
Chief of Bureau.

4 J  
Attn. Miss Trolinger,  
Washington, D. C.



NEW CHIEF TO VISIT FIELD  
SERVICE STATIONS OF BUREAU.

Mr. Olsen left Washington Monday on an extended field trip through the Middle West, the Pacific Coast States and possibly some of the Southern States where he will visit a number of the Bureau's field offices.

In commenting on his trip, Mr. Olsen stated that his major activities in the Bureau have been in the research field, and that he now desires to obtain an equally intimate knowledge of the service and regulatory work of the Bureau. He pointed out that the Bureau is a service institution and all of its activities - research, service and regulatory - are ultimately translated into services of one kind or another. Mr. Olsen wishes particularly to meet as many of the field people as possible and to see at first hand something of their work.

In the course of this trip Mr. Olsen will hold a number of conferences throughout the Middle West and Pacific Northwest, covering the wheat protein problem. He also expects to confer with William A. Schoenfeld, in charge of the regional office at Portland, Oreg., in regard to the newly established work there. At San Francisco he will hold conferences with the poultry interests on the basis of the study recently made by the Division of Dairy and Poultry Products.

CONFERENCE TO CONSIDER PROGRAM FOR  
MINIMIZING HOG CYCLE FLUCTUATIONS.

Acting on the recommendation of the Corn Belt Hog Cycle Marketing Conference which met at Ames, Iowa, on June 7 and 8, a committee designated at that time will meet in Chicago on July 17 to develop a method of procedure in winning the support of the States in which the bulk of commercial hog supply is produced in a program designed to minimize factors in the hog cycle and consequent extreme fluctuations in market prices. The committee named for this work is: Henry A. Wallace, Secretary, Editor of Wallace's Farmer, R. M. Gunn, Chairman, of the Iowa Farm Bureau Federation, Frank G. King, of Purdue University, and Oscar G. Mayer, of the Institute of American Meat Packers. Mr. Olsen will take the place of Mr. Tenny, originally named to represent this Department; Jesse W. Tapp, of the Division of Farm Management and Costs, and Charles L. Harlan, of the Division of Crop and Livestock Estimates, will also attend the conference for the Bureau. In addition, representatives from the corn belt States have been invited to participate.

Mr. Haas and M.J.B. Ezekiel, of the Division of Farm Management and Costs, took part in the Ames conference in June, Mr. Haas acting as chairman of the Committee on Foreign Demand and Research, Mr. Ezekiel, as chairman of the Committee on Hog Cycle Production and Marketing. The conference was held to consider factors which influence supply and demand of market hogs, the conditions influencing seasonable and orderly marketing, practicable ways and means of guarding against the marked periodic fluctuation in supply of hogs, and the consequent extreme variation in market prices. Mr. Haas' committee recommended:

"That a coordinated research project on the nature of supply and demand for hog products, both foreign and domestic, be launched by the Bureau



of Agricultural Economics, the Iowa State College, and Agricultural Colleges in other corn-hog states. This problem of ascertaining the number of pounds of the various pork products which will be taken off of the domestic market annually at different prices for hogs, and also the number of pounds of these products which can be sold abroad at varying prices for hogs. This study should also ascertain the extent to which this normal relationship, between supply and price, is modified by changes in prices of cottonseed oil, beef cattle, etc., as well as volume of European supplies and such other factors as affect the general level of demand. We recommend that a detailed analytical study be made of the demand for lard and how it is influenced by competitive supplies of other fats and oils, both in the United States and abroad.

"We urge that these fundamental studies should be made with the object in mind that they will serve as a background for a current reporting service of the situation both foreign and domestic by the United States Department of Agriculture. We urge that any of the public agencies taking part in this study confer at rather frequent intervals with the Research Department of the Packers."

The committee over which Mr. Ezekiel presided recommended in part:

"That the State Agricultural Colleges take the lead in determining for their own local conditions how far the farmers of the different areas of their state have responded to price conditions in the past, and the extent to which weather conditions and other natural causes have been responsible for the variations in production. \*\*\* Investigation into alternative enterprises which may prove sufficiently profitable to warrant adjustments in hog production for the common good must be prosecuted."

"That the current statistical and market information and outlook information published by the state and federal agencies be written and printed in such a way as to emphasize and simplify the most important points and to appeal to and be readily understood by the farm reader, the local press, and other agencies. \*\*\*"

"That extension departments of the state and federal educational agencies hold local conferences at appropriate times through the year with producers, cooperative leaders, and marketing representatives to discuss the outlook, especially to emphasize outlook reports in time for the producers to utilize them in making changes in their production plans."

"That state and federal institutions attempt to provide an informational service to farmers and shippers on the immediate marketing situation. \*\*\*"

"That studies of the cutting values of graded hogs of different qualities and weights be instituted. \*\*\*"

"That sales agencies pay more attention to classifying hogs by grade and that buyers and packers pay more attention to making the proper price differential between different grades of hogs with respect to quality and finish, as well as weight."

It was the consensus of the Organization Committee that effective adoption of the programs outlined by the other two committees of the Ames conference, could not be accomplished until the responsible farm leadership of the other important hog producing States were properly informed and mobilized in support of them, and the conference in Chicago, looking to that end, is the result of the committee's suggestion.

### SEVERAL HUNDRED VIEW BUREAU'S TOBACCO EXHIBIT.

Secretary Jardine was one of several hundred visitors who came to see the exhibit of samples of the principal types of American-grown and some samples of Chinese, Japanese and Australian tobaccos in the conference room of the Bieber Building last Friday and Saturday. The various representatives of this Bureau and other bureaus of the Department who inspected the display showed keen interest. The Secretary good-naturedly consented to take a pinch of snuff and followed that performance with a hearty sneeze, much to the amusement of the others present at that time.

Over 500 samples of manufactured products were shown to illustrate the forms and usage of American grown types of tobacco; also various shapes and sizes of cigars; numerous brands of cigarettes, including medicated cigarettes; various forms of smoking tobacco such as granulated, fine-cut, flake cut, cut plug, sliced plug, etc.; forms of chewing tobacco, such as plug, twist corottes and scrap; forms of snuff such as plain, sweet, salt and toasted Scotch, Moccoboy, Rappee, and scented snuff used by the East Indian noblemen.

The exhibit was set up to show the Bureau's work in tobacco standardization, the classification of American-grown tobacco, and the varied usage of tobacco which makes necessary the number of standard grades in each type. The attractive display, arranged by F. B. Wilkinson and James V. Morrow, of the tobacco standardization unit of the Warehouse Division, and J. C. Gilbert and Carroll F. Duvall, of the radio and exhibits unit of the Division of Economic Information, has been photographed by a local commercial company for release to the press.

Samples will be selected from the display for the exhibit at Seville, Spain, opening in March, 1928. Secretary Jardine offered several suggestions that will be adopted when the Department exhibit is made up.

### IOWA PAPERS TO DISSEMINATE SIOUX CITY LIVESTOCK REPORTS.

The Associated Press and International News Service in Des Moines have agreed to use the market news reports issued from the office of the Livestock, Meats and Wool Division in Sioux City through an arrangement made by E. W. Baker of Washington, who recently opened that office. Mr. Baker also tentatively arranged with the Associated Press in Des Moines to supply weekly reviews of the Sioux City market, of about one-half column in length, to be transmitted over its State wires to 32 offices, thus covering virtually the entire State of Iowa. The dissemination of reports by the press will make it unnecessary to issue mimeograph reports from the new office.

### COMPLAINT REGARDING SEALING OF ENVELOPES.

The Post Office Department from time to time calls attention to the fact that some of the envelopes of the Bureau are stuck together when they reach that office, thus retarding distribution. A complaint in this connection has recently been registered with the Chief Clerk of the Department.

It is the Bureau's policy to cooperate with the Post Office Department in this respect, and in order to prevent recurrence of the trouble, divisions sending out large quantities of mail are again reminded that they should see that in the sealing process envelopes are not stuck together.



CANNED CHICKEN INSPECTION FOR  
ALL NEW YORK PACKING CONCERNS.

Beginning August 1, the Bureau will be called upon to inspect for condition and wholesomeness all poultry used in canned chicken or canned broth in New York City, according to an agreement reached last week at a conference between Dr. Louis I. Harris, Commissioner of Health of that city, and six representatives of National Poultry, Butter and Egg Association. The cost of the inspection will be borne by the large dealers it was decided. Details of procedure for carrying on this work have not yet been arranged.

The action of the committee followed very closely the adoption by the Board of Health of the Department of Health of New York City of a resolution amending Section 163 of the Sanitary Code, quoted below in part. The resolution will become effective on August 1.

"No canned poultry shall be packed, prepared, produced or put up for human food in the City of New York or held, kept, offered for sale or sold as such food therein unless the said poultry shall have been inspected and passed as fit for consumption as human food by a duly authorized inspection of the United States Department of Agriculture or of any State or municipality or of any other inspection service approved by the Department of Health of the City of New York, and each can containing such food shall be marked, stamped or labelled so as to show that the contents thereof have been so inspected and passed, together with the name and address of the packer plainly stated on the outside of the container."

The Bureau extended its inspection service on dressed poultry to the Silz Packing Company, Inc., last May, through its inspection agreements with the New York Live Poultry Commission Merchants Association and the Greater New York Live Poultry Chamber of Commerce. At the present time this is the only New York concern canning poultry food products that is using our service. If the arrangement announced by Dr. Harris goes into effect, it will place all other canners of dressed poultry on a similar basis.

IRISH ECONOMIST PAYS HIGH  
TRIBUTE TO THIS DEPARTMENT.

Sir Horace Plunkett, a leading Irish Agricultural economist who has many friends in this Department since his visit to this country in 1923, made the following reply to Edward A. Foley, of our London office, when Mr. Foley invited him to attend the complimentary luncheon on June 27 at the American Club, London, for Assistant Secretary Dunlap:

"I have only just received your letter of the 19th inst. I am over here for important agricultural work in Ireland which I cannot possibly complete before the 28th or 29th. I regret very much that I shall be deprived of a rare opportunity to learn something of the recent developments in the greatest agricultural department in the world, with which I was in intimate relations long years ago.

"Please accept my grateful thanks for the kind thought of including me in the list of guests invited to meet your distinguished guest. Perhaps you will be good enough to express to him my regret at not being able to have the honor of meeting him."



MR. REESE ADDRESSES EMPLOYEES  
REGARDING WELFARE ASSOCIATION.

On behalf of the Welfare Association, R. M. Reese, President, has addressed the following letter to employees of the Department of Agriculture in Washington:

"The Welfare Association, through the Bureau committees, is making its annual appeal for funds. It cannot continue its beneficial work without your support and asks you to stand by. It is your association and its officers with your assistance will be ready to give help in emergencies, as heretofore.

"During the fiscal year closing June 30, 1928, financial help, including both loans and gratuities, has been extended to 53 employees of the Department. The amount loaned (46 cases) is \$4,507. Seven gratuities amounting to \$447 have been granted in cases of urgent need, in two cases on account of the death of the employee. One was a messenger whose mother was a widow with no means to meet the emergency, and the other an engineer killed by an accident at the Power House whose widow was unable to meet the situation unaided. The loans in every instance have been made to meet unforeseen emergencies, such as the necessity for operations and hospital care, either for the employees themselves or members of their immediate families. Every case has been carefully investigated by the several Bureau committees and by your Board of Directors.

"In cooperation with Welfare Associations of other Departments plans are being worked out to secure cheaper hospital facilities for civilian employees of the government. While this will necessarily begin in a small way, we hope eventually to develop the plan into something really worth while.

"The Welfare Association is here to serve. It is a worthwhile organization and should have hearty support from every member of the Department."

Pledge cards for contributions in support of the Association have been sent to each division of the Bureau. These, when filled out, should be returned to George W. Morrison, chairman of the Bureau Committee for the Welfare Association, room 400 Bieber Building.

EXAMINATION FOR ASSISTANT MARKETING  
SPECIALIST (FRUITS AND VEGETABLES).

Publicity is given to an examination for Assistant Marketing Specialist (Fruits and Vegetables) in a recent announcement by the Civil Service Commission. The salary range for positions thereunder is \$2,600 to \$3,100 a year. Application for entrance to this examination should be filed not later than August 7.

Copies of the announcement, giving complete information as to educational prerequisites and other requirements, may be obtained from the Personnel Section.

July 17, 1928

THE B.A.E. NEWS

7.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending July 13 are:

Commons, J. R. Farm prices and the value of gold... "Reprinted from the North American review, January and February issues, 1928."  
284.3 C73

Florida citrus exchange. Annual report ... 1927/28. n.p., 1928  
81 F664

Gt. Brit. Ministry of agriculture and fisheries. Report of proceedings under the Agricultural wages (regulation) act for the year ending 30th September 1927. London, H. M. Stationery off., 1928.  
283.9 G79Ra

Gt. Brit. Royal commission on agriculture in India. Report v.13. Evidence taken in Bihar and Orissa. London, H. M. Stationery off., 1928. 34.2 G79

Lane Co. (Ore.) agricultural economic conference, Eugene, Ore., Feb. 17-18, 1928. Report ... containing a survey of national and local statistics on production of agricultural commodities and suggesting an agricultural program for Lane County. Eugene, Ore., Koke-Chapman co., 1928. 31.3 L24

Le Barbier, Louis. Le Maroc agricole. Paris, Librairie universitaire, 1927. 35.4 L49

Mead, Edward S. & Ostrolenk, B. Harvey Baum; a study of the agricultural revolution... Philadelphia, University of Pennsylvania press; 1928. 281 M462

National industrial conference board. The cost of living in the United States in 1926, supplementing "The cost of living in the United States, 1914-1926." New York, National industrial conference board, inc., 1927. 284.4 N212C1

U. S. Congress. Senate. Committee on agriculture and forestry. Collection and publication of tobacco statistics. Hearing... 70th Congress, 1st sess. on H. R. 53 ... Washington, U. S. Govt. print. off., 1928. 69 Un342

U. S. Congress. Senate. Committee on agriculture and forestry. Slack-filled packages. Hearings ... 70th Congress 1st sess. on H. R. 487 ... Washington, U. S. Govt. print. off., 1928.  
280.3 Un37S

U. S. Congress. Senate. Committee on agriculture and forestry. Supervision of cotton futures exchanges. Hearings ... 70th Congress, 1st sess. on S. 3871... Washington, U. S. Govt. print. off., 1928.  
72 Un3Su

HERE AND THERE IN THE BUREAU.

In the absence of Mr. Olsen, Mr. Kitchen will be Acting Chief of Bureau.

The first information concerning the proceedings of the American Institute of Cooperation, now holding its fourth summer session in Berkeley, Calif., has come from Charles W. Holman, Secretary, in a telegram to Chris L. Christensen. Mr. Holman states that over 100 are registered, representing 26 States and 6 foreign countries. Forty of the 50 who are registered for academic credit are Californians.

B. Youngblood, in charge of the research activities of the Division of Cotton Marketing, will leave the end of this week for Houston and College Station, Tex., Stillwater, Okla., Memphis, Tenn., Atlanta, Ga., and Clemson College, S.C. He will confer with members of the cotton trade and economists regarding cotton marketing research problems and consult with officials in charge of the several cotton grade and staple estimating offices regarding the conduct of their work. At Stillwater, Okla., and College Station, Tex., he will give lectures on the cotton grade and staple estimating work of the division at the short summer courses of the Agricultural and Mechanical Colleges.

Dr. John D. Black of Harvard University is spending several weeks in Washington collaborating with the Division of Land Economics in the preparation of material for a follow-up study that is being undertaken cooperatively between the division and the Minnesota Experiment Station. Information for the original study was collected in 1919 and 1920 when Dr. Black was a member of the faculty of Minnesota College of Agriculture. Theodore W. Schultz, a graduate student of Wisconsin University, is assisting in this work.

Thomas W. Heitz, of the Division of Dairy and Poultry Products, returned the latter part of last week from Harrisonburg, Va., where he made preliminary arrangements with the State of Virginia for inaugurating a cooperative egg-grading service at five points in Shenandoah Valley. This service will be used both as a basis for buying and selling eggs graded according to United States standards.

Harold E. Earp, Grain Division, is testing samples of wheat obtained from harvesting operations with the use of the combine harvester and thresher at various points in North Dakota, South Dakota, Minnesota and Montana. He left Washington Sunday and will be away for about six weeks.

W. C. Davis, of the Livestock, Meats and Wool Division, is expected to return to Washington Wednesday from a trip to Outwood, Ky., and Chicago, Ill., on which he has been checking up differences in price and quality of meats and other supplies for the Veterans Bureau.

Congratulations and good wishes are in order for Louis G. Michael and Miss Pauline A. McDonnell who were married in Baltimore Monday, July 16. The couple, both of the Chief's office, have been associated for several years in the work of economic research in the demand for American agricultural products abroad and the preparation of bulletins resulting from these investigations. They will spend their honeymoon in Michigan.



# THE B. A. E. NEWS.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

July 24, 1928

RECEIVED

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U. S. Department of Agriculture

Vol. 19, No. 4.

## MEMBERS OF NEW MISSISSIPPI AGRICULTURAL SERVICE COMMISSION VISIT BUREAU.

Several representatives of the new Mississippi Agricultural Commission, headed by Governor Bilbo, called on Mr. Kitchen last Friday. The Commission has been established to aid Mississippi farmers in marketing their products. Its duties include the coordination of the activities of the various agricultural agencies of the State, which have representation in the Commission, in dealing with marketing problems.

Mr. Kitchen explained to the members the functions of the Bureau, especially the standardization, market news and inspection services and the outlook work, all of which are closely related to the work which the new Commission expects to undertake. Afterwards, Burá Hilbun, Director of the Commission, conferred with members of several of the commodity divisions in regard to possible cooperation in the establishment of marketing services similar to those already conducted by other States in cooperation with the Bureau.

Senator Pat Harrison of Mississippi accompanied the party to the Bureau. Other members, in addition to Governor Bilbo and Director Hilbun, were Director R. S. Wilson, Assistant Director John W. Willis of the Agricultural Extension Service, and H. O. Pate, Secretary of the Mississippi State Farm Bureau.

## AGRICULTURE HAS IMPORTANT PLACE ON PROGRAM OF INSTITUTE OF PUBLIC AFFAIRS.

A variety of subjects will be presented by men of national reputation at the Institute of Public Affairs when that body holds its second session at the University of Virginia, Charlottesville, Va., August 5-18, and outstanding current issues in national, State and local Governmental policies and the economic and social problems underlying them will be discussed and studied in round table conferences. Dr. L. C. Gray, in charge of the Division of Land Economics, Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, and Prof. W. J. Spillman and Jesse W. Tapp, of the Division of Farm Management and Costs, will participate in discussions of topics in the round table on "The Agricultural Problem" conducted by Dr. John D. Black of Harvard University. These four Bureau representatives expect to join in the discussion on "The Southern Agricultural Problem," Dr. Stine and Mr. Tapp in the discussion on "The Agricultural Surplus Problem," Dr. Gray in the one on "A Land Utilization Program," and Dr. Stine, in that on "Where is Agriculture Headed."

It is expected that open forum discussions will take place of one or more of the following subjects: Resolved, that the present trends in our agriculture, resulting in a smaller relative and even absolute rural population, should be checked. Resolved, that considerably large funds should be raised by Federal and State taxation and spent upon rural edu-

cation, rural highways, rural health, national forests and in other similar ways. Resolved, that the farmers of the United States should favor income in place of property taxes.

#### CONFERENCES ON PROTEIN WHEAT VALUES UNDER WAY IN STATES.

The first two of a series of conferences in the grain growing regions, with State agricultural colleges, grain growers, and grain buyers, have been held, one on July 18 at Oklahoma City, Okla., and the other on July 20 at Manhattan, Kans. These conferences, called at Mr. Olsen's request, are designed to develop a unified program for assisting wheat growers in obtaining the protein values of their grain. Mr. Olsen, and H. J. Besley of the Grain Division, are now in the field in this connection.

Other meetings will be held as follows: Omaha, Nebr., July 23; Minneapolis, Minn., July 24; Fargo, N.D., July 26; Bozeman, Mont., July 30; and Brookings, S. D., August 2.

#### EDUCATIONAL CAMPAIGN HELPS WHEAT FARMERS INCREASE PROFITS.

An energetic educational campaign during the six weeks just ended, through the press, radio talks and talks given at grain dealers' meetings in some of the hard winter and spring wheat States, leaves many farmers wiser in the matter of harvesting wheat by the combine harvester-thresher method. E. G. Boerner, in charge of Grain Investigations, who has been in the field during this period working with the Federal Grain Supervisors in the States involved, returned last week enthusiastic over the whole-hearted assistance he received from the various newspapers, trade papers, farm journals, and grain dealers' associations in getting helpful information before farmers on the intelligent harvesting and handling of wheat by this method, and the fine response received from the farmers themselves. He conducted this work in Oklahoma, Kansas, Nebraska, Minnesota, North Dakota and South Dakota.

During the past few years that the combine harvest-thresher has become popular in the Southwestern and North Central States, the inspection records of the Grain Division have shown that a greater quantity than formerly of wheat, out of condition, has been sent to market, resulting in heavy financial losses to farmers. Investigations disclosed that the damage and loss in the grain were directly attributable to the fact that farmers were harvesting and handling it in the same manner as when they used binders. The chief causes of damage were harvesting before the wheat was ripe, cutting wheat that contained excess moisture, occurrence of green weed seeds in threshed wheat, storing damp wheat in bins, and storing wheat that contained green weed seeds. Improved methods were developed through the experiments conducted by Mr. Boerner and R. H. Black in 1927 in North Dakota, proving that harvesting and handling can be conducted with the "combine" in a manner that will leave the wheat in a condition for the market to meet the highest grades and top prices.

With the results of the Division's investigations before them and the means in their hands of preventing injury and loss it is expected that farmers will considerably increase their profits in future harvests of wheat by the combine harvester-thresher method.



### ADDITIONAL STANDARD GRADES ISSUED FOR LIVESTOCK AND MEATS.

Official grade standards for slaughter cattle, vealers, slaughter calves and veal and calf carcasses were approved by Secretary Jardine on July 16. These standards like the official beef grades are wholly permissive and are a part of the program of the Division of Livestock, Meats and Wool for setting up grade standards for livestock and meats. Hearings on the cattle grades were held late in 1925 and on vealers, slaughter calves and veal and calf carcasses in 1926, at different points throughout the country, in an effort to make them generally known to livestock interests, livestock commission men, packers, educators interested in livestock and meats, producers, etc. Tentative standards have been used in the meat grading and market reporting work of the division since February, 1917.

The official standards are not yet available in printed form, but an order has been placed with the Printing office and copies are expected at an early date.

### BEEF GRADING ON FEE BASIS SHOWS INCREASE OVER LAST YEAR.

The first week's record of conducting the service of grading and stamping beef on a fee basis, which went into effect on July 1, fully confirms the expectations of the officials of the Division of Livestock, Meats and Wool that the service would continue to have the hearty support of the packing interests. In fact, a comparison of the number of carcasses graded during the first week in July this year (1137) with those reported for the corresponding period last year (947) shows the gratifying increase of 190 carcasses. A similar comparison for the second week in July is not possible at this time since all graders have not yet sent in their reports. Beef grading under the fee system has continued at all packing plants and interest in the service continues to increase, the division finds. Reports from all graders show that this work is progressing satisfactorily.

Some difficulty has been experienced with stamping because the stamp carried too much ink and smeared the carcass. J. F. Barghausen, Technologist of the Bureau, has recently perfected a stamp that eliminates the objectionable features of the one that has been in use. The new stamp is being distributed to the men in the field this week.

### VOCATIONAL TEACHERS SHOW INTEREST IN LIVESTOCK MARKETING.

Under an arrangement with the Federal Board of Vocational Education representatives of the Livestock, Meats and Wool Division have been giving lectures and making demonstrations since last year before groups of vocational agricultural teachers at their annual conferences in the various States. The division's men have discussed market classes and grades of livestock, markets and methods of marketing, the interpretation of market reports, and the interpretation of market demands as related to production. This service was performed only once last year by J. S. Campbell,



of the Chicago office, at a meeting of about 60 vocational teachers in Lincoln, Nebr., but this year Mr. Campbell and A. B. Smeby, of the South St. Paul office, have already attended two meetings and they and other members of the division will handle a number of these assignments throughout the States this summer. Mr. Campbell lectured before a group of between 150 and 200 teachers and members of the faculty at Purdue University and Mr. Smeby before about 100 teachers at Grand View Resort near Tower, Minn., in June.

The following men will take part in meetings at the points indicated: During the latter part of July, Mr. Campbell at Lansing, Mich., and Wooster, Ohio; C. A. Burmeister, of the Washington office, at Hartsville, S. C. During August, James K. Wallace, at Salt Lake City, Utah, and the New Mexico College of Agriculture and Mechanic Arts, near Las Cruces, New Mexico; and C. E. Gibbons, at Keyser, W. Va. Mr. Wallace will also present the division's work at a meeting in Oklahoma City, Okla., on a date yet to be decided. A meeting will be held in Salem, Oreg., early in August, for which a representative has not yet been selected.

The division believes that the dissemination of information by this method will result in educating prospective livestock producers in the work the Bureau is doing and offer practical economic suggestions that will make their operations more profitable. C. H. Lane, Chief of the Agricultural Education Service of the Federal Board of Vocational Education, has recently expressed appreciation for the service the division is rendering in this connection and credits the numerous requests for this work that have been received from State Supervisors of the Board to the fact that the Supervisors "are anxious to bring their teachers up to the last minute on matters pertaining to marketing."

#### REPORT DATES ANNOUNCED FOR GRADE AND STAPLE OF COTTON GINNED.

The Division of Cotton Marketing has announced the dates for the release of reports on the grade, staple and tenderability of cotton ginned during the season 1928-29, as follows:

Friday, September 28, 1928, 1.00 p.m., for cotton ginned in the United States prior to September 1, 1928.

Friday, October 26, 1928, 1.00 p.m., for cotton ginned in the United States prior to October 1, 1928.

Friday, November 30, 1928, 1.00 p.m., for cotton ginned in the United States prior to November 1, 1928.

Friday, January 4, 1929, 1.00 p.m., for cotton ginned in the United States prior to December 1, 1928.

Friday, February 15, 1929, 1.00 p.m., for cotton ginned in the United States prior to January 16, 1929.

Friday, April 19, 1929, 1.00 p.m., for cotton ginned in the United States prior to March 1, 1929.

The grade and staple length of cotton carried over in the United States on July 31, 1928, will be reported on a date to be announced later.

Reports of details for individual States will be issued as they can be prepared during the period immediately following issuance of the general report for the Belt as a whole.

INITIALS ON INSERT OF BOND OF  
INDEMNITY FOR ADVANCE OF FUNDS.

Employees are reminded that the insert on the bond of indemnity for advance of funds should be initialed by the principal and surety before submission for acceptance. Failure to do this causes unnecessary delay in handling the bonds. Also, the premium should be shown at the bottom of the bond.

BUREAU BREVITIES.

MARKET CLASSES AND GRADES OF CALVES AND VEALERS, by Don J. Slater of the Division of Livestock, Meats and Wool, contains a detailed description and explanation of the tentative market classes and grades of calves and vealers as set up by this Bureau. These market classes and grades, according to Mr. Slater, are at present more or less generally recognized by the trade at many of the large central markets.

THE JULY 1928 HOG OUTLOOK REPORT, issued on July 18, indicates a favorable outlook for the swine industry during the next two years. This report discusses the supply situation by periods, supplies in storage, the domestic and foreign demand situation, the general price outlook and the production outlook. Copies may be had upon request of the Division of Economic Information.

MARKETING COLORADO CANTALOUPEs, 1927 season, is summarized in a recent mimeographed report by Bryce Morris, Fruit and Vegetable Division.

LIST OF MANUFACTURERS AND JOBBERS OF FRUIT AND VEGETABLE CONTAINERS has been brought up to date by Miss Baulah L. Chamberlain of the Fruit and Vegetable Division, and copies are now available.

ICE CREAM PRODUCTION IN 1927 is a mimeographed circular released by the Division of Dairy and Poultry Products on July 9.

SYMBOLS FOR 1929 APPROPRIATIONS AND PROJECTS have been mimeographed and are available for distribution.

COLORFUL ILLUSTRATIONS and delightful stories for children are the joint work of Miss Edna May Whitehorn of the Drafting Section and her mother, published as a book for juveniles. Miss Whitehorn found her fanciful figures in a home-made hooked rug and around these her mother has woven interesting stories.

MARKETING MICHIGAN GRAPES, summary of the season of 1927, by R. H. Shoemaker, Fruit and Vegetable Division, has been mimeographed for distribution.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending June 20 are:

- Feldman, Herman. Prohibition: its economic and industrial aspects...  
New York, London, D. Appleton and company, 1927. 390.1 F33
- Gee, Wilson & Corson, J. J. A statistical study of Virginia. University, Va., The Institute for research in the social sciences, 1927.  
(University of Virginia. Institute for research in the social sciences. Institute monograph no. 1) 280.8 V81 no.1
- Gt. Brit. Board of trade. Memorandum relating to grain cargoes.  
London, H. M. Stationery off., 1928. 59 G793 1928.
- Kennedy, Ralph Emerson. An economic and social survey of Wise County..  
A laboratory study in the School of rural social economics of the University of Virginia. (University) University of Virginia, 1928. (University of Virginia record. Extension series, vol. XII, no. 11, May 1928) 281.2 K38
- Métropolitan life insurance company. Policy-holders service bureau.  
marketing California grapes. Summary of findings from a report.  
prepared for the California vineyardists association... [New York, 1928] 280.3 M56
- Nelson, L. The Utah farm village of Ephraim... Research division,  
Brigham Young university and Bureau of agricultural economics.  
United States Department of agriculture cooperating. Provo, Utah,  
Brigham Young university, 1928. (Brigham Young university studies no.2) 281.2 N33E
- Patton, H. S. Grain growers' cooperation in western Canada....  
Cambridge, Harvard university press, 1928., (Half-title: Harvard economic studies, pub. under the direction of the Department of economics, vol. XXXII) 280.2 P27
- Sims, N. L. Elements of rural sociology... New York, Thomas Y.  
Crowell company [1928] (Crowell's social science series, ed.  
by S. Eldridge) 281.2 Si5E
- U. S. Congress. House. Committee on agriculture. Regulating transactions of cotton exchanges. Hearings ... 70th Congress, 1st sess. on H. R. 11017 ... April 11, 12, 13, 16, and May 7 and 8, 1928. Serial O. Washington, U. S. Govt. print. off., 1928. 284 Un34R
- U. S. Congress. House. Committee on banking and currency. Nationalization of legal-tender money ... Hearings ... 70th Congress, 1st sess. on H. R. 12288 ... Hearings April 10 - May 21, 1928, pt.1-4. Washington, U. S. Govt. print. off., 1928. 284 Un36N



HERE AND THERE IN THE BUREAU

S. W. Mendum, acting in charge of the Division of Economic Information, received a letter from Mr. Marquis last week, written on board the S. S. Leviathan, in which he reported a calm passage, with nobody sick. Mr. Marquis sailed for Europe on July 4.

Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, will discuss the research work which the Bureau is doing in practices affecting cotton prices and prices of other products on the opening day of a meeting of representatives of the Farm Bureau and the Extension Service which will be held on July 30 and 31 at Auburn, Ala. On August 2, Dr. Stine and Jesse W. Tapp, of the Division of Farm Management and Costs, will take part in the program of the Farmers' Institute which will be in session July 31-August 3 at Blacksburg, Va., Dr. Stine discussing the outlook with respect to beef cattle, hogs and sheep, and Mr. Tapp with respect to the dairy and poultry industry.

W. C. Davis, Livestock, Meats and Wool Division, is on the program of the annual meeting of the National Association of Retail Meat Dealers on August 7 to discuss some phase of the division's work. While in the field, Mr. Davis will also visit Boston, Mass., and New York City and confer with members of the trade and division representatives regarding the meat grading service.

Ward W. Fetrow, Agricultural Economist, is a new member of the Division of Cotton Marketing, coming to the Bureau from the Oklahoma A. & M. College where he was engaged as Professor of Agricultural Economics, in charge of teaching and research in marketing. Mr. Fetrow has received a B.S.A. degree from the Kansas State Agricultural College and a Ph.D. degree from the University of Wisconsin. He left Washington last Wednesday with Peter M. Strang, of the division, for Boston, Mass., Providence, R.I., Hartford, Conn., New York, N.Y., Newark, N.J., and Baltimore, Md., where they will interview cotton manufacturers and cotton dealers regarding their methods of purchasing and selling cotton and make studies entering into the marketing of cotton to develop new uses for American cotton.

James S. Hathcock, Division of Cooperative Marketing, will deliver four addresses before the Farmers' and Homemakers' short course, which will be given under the auspices of the Louisiana State University, the Agricultural and Mechanical College, and the Louisiana Farm Bureau Cotton Growers' Cooperative Association, at Baton Rouge, La., July 30-August 3, inclusive, on the subjects, "Aims and Purposes of Cooperative Marketing," "Development of Cooperative Marketing," "Accomplishments of Cooperative Marketing," and "Future of Cooperative Cotton Marketing." While in the field, Mr. Hathcock, who left for the South on June 21, will visit officials of cooperative cotton associations in Memphis, Tenn., Little Rock, Ark., Dallas, Tex., and Oklahoma City, Okla., in reference to cooperative marketing problems. He will also stop en route for a short vacation at his home in Norwood, N.C.

H. A. Spilman, in charge of the administration of the Produce Agency Act, will address a meeting of the New England Marketing Officials at Portsmouth, N.H., August 2, on the work of the Bureau under this Act.

G. L. Crawford, Agricultural Economist, recently appointed to the grade and staple estimating work of the Division of Cotton Marketing, with headquarters in New York City, has been spending the past week in Washington. Mr. Crawford was engaged in research work in the marketing of cotton at the Texas A. & M. College before his appointment in the Bureau. He holds a B.S. degree in Agricultural economics from the Oklahoma A. & M. College and an M.S. degree from the Texas A. & M. College.

W. A. Bear of Torono University, Canada, is utilizing the Bureau library in carrying on research work in connection with his studies. He has been here since last week.

W. J. Kuhrt, Division of Cooperative Marketing, will discuss the subject, "Reflection of Premiums to Growers for High Protein Wheat" at four extension meetings on the marketing of grain which will be given under the auspices of the North Dakota Agricultural College at the following points during August: Fargo, August 3; Bismarck, August 7, Minot, August 9, and Devils Lake, August 10. Before returning to Washington he will also confer with members of the faculty of this college and of the agricultural colleges in Minnesota, South Dakota, and Montana, with reference to research work with farmers' elevators.

In a message from Mr. Estabrook, bearing the postmark Cape Town, South Africa, and dated June 20, he stated that he was leaving for Brazil on June 24 and that he expected to be in Washington about the middle of September.

D. Curtis Mumford, who was appointed to the Division of Farm Management and Costs as Agricultural Economist on July 16, left Washington Saturday for a trip to points in New York, New Jersey, and Pennsylvania, to confer with members of the faculties of the agricultural colleges in those States with regard to an economic study of large-sized farms. Mr. Mumford came to the Bureau from the University of Minnesota where he has been employed since 1925 as Research Assistant in Farm Management. He holds a B.S. degree from the University of Illinois and an M.S. degree from Cornell.

C. R. Swinson, Division of Farm Management and Costs, left Washington Tuesday for Blacksburg, Va., to assist representatives of the Virginia State Agricultural Experiment Station and others in preparing for publication a bulletin showing the results of marketing research carried on during the past year in connection with a cooperative study of the economics of the apple industry of the Cumberland-Shenandoah Valley.

Millard Peck, Division of Land Economics, will go to Harrisburg, Pa., the middle of the week to confer with officials of the State Department of Forests and Waters in connection with a study of land utilization being carried on in cooperation with that State.

Miss Fay Haeberle, Secretary to Joseph A. Becker of the Division of Crop and Livestock Estimates, is wearing a diamond ring and doesn't deny the significance of its being on the third finger of her left hand.



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UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C. U. S. Department of Agriculture

July 31, 1928

U. S. Dept. of Agriculture Library, Vol. 19, No. 5.  
Attn. Miss Trolinger,  
4 J Washington, D. C.

## MR. MELOY COMPLETES COTTON STUDY IN PERU.

Guy S. Meloy, of the Division of Cotton Marketing, has just returned from an extensive expedition through the irrigated valleys of Peru. Mr. Meloy was loaned to the Peruvian Government by the Department of Agriculture to make a special study of the ginning methods and other factors that may have contributed to the price discounts that have been applied in recent years by British buyers to the Peruvian cotton crop. Approximately 90 per cent of the Peruvian cotton crop is exported to Great Britain.

With a guide and interpreter and every facility furnished by the Government of Peru Mr. Meloy was enabled to thoroughly canvass all of the irrigated valleys of the country. He says that for cotton purposes Peru may be divided into Northern Peru (including the Chira and Piura River valleys) and Southern Peru. Cultural practices in these two sections are radically different.

In the northern valleys, Pima is the chief type of cotton grown; there is a little Sakellaridis and a gradually diminishing quantity of Full Rough Peruvian cotton. In the southern valleys Tanguis cotton is grown almost exclusively. It is the Tanguis cotton that has been discounted in the market in recent years. Tanguis cotton, when properly grown, handled and ginned, has an exceptionally strong full 1-1/4 inch staple, but there are several ways in which this cotton has been so seriously damaged as to fully warrant the discounts that have been placed by the buyers.

First, there is impurity of seed stock. The Sociedad Nacional Agraria (which functions as a Department of Agriculture in Peru), has recognized the necessity for breeding and selection and has established a number of experimental stations that have already made considerable progress in seed selection.

The next factor is atmospheric humidity. While it does not rain in this section of Peru, during the harvest season the atmosphere becomes almost saturated, as much as 97 per cent humidity frequently being registered. It is a mechanical impossibility to gin wet cotton without damage. Fortunately, on most of the haciendas there is either an abundance of electric power or considerable wasted heat from the boiler and engine rooms which might be utilized to dry the seed cotton as it is brought in from the fields. A number of methods for drying the seed cotton were suggested and will be tried out.

Probably the chief and most general cause of damage to the fiber was found to be due to faulty ginning apparatus - old machinery; worn parts replaced with parts of other models (this was especially true of the gin ribs); damaged, dull and worn-out saws. In some instances excessive speed was maintained at a reduction in quality. Apparently little effort had been made by gin manufacturers to explain and demonstrate the simple adjustments of their apparatus. For instance, the moting aperture was generally found completely closed and its object little understood by the local mechanics.

Finally, it is to be regretted that an occasional high-powered salesman has succeeded in selling elaborate cleaning machinery, suitable only for short, very dirty cotton. Such machinery for many reasons is wholly unsuited



and never necessary under Peruvian conditions, Mr. Meloy reports, primarily because there is no dirty cotton ginned in Peru. All cotton is most carefully picked and sorted by hand before ginning. The cleaning apparatus is not used in place of hand sorting and cleaning, but in addition to this long established custom, and results in such a machining and breaking of the long Tanguis cotton fibers as to greatly reduce the average length of the fibers and to stigmatize every bale so machined as irregular in staple.

Mr. Meloy believes that the American gin manufacturers have not sufficiently acquainted themselves with the peculiarities of the type of cotton grown in Peru and the special modifications of the ginning apparatus that should be made.

DR. E. L. KIRKPATRICK  
TO RESIGN FROM SERVICE.

The Division of Farm Population and Rural Life will lose a valued employee with the resignation on August 31 of Dr. E. L. Kirkpatrick. Dr. Kirkpatrick is leaving to accept a position in the Department of Agricultural Economics at the University of Wisconsin where he will be principally engaged in research work in rural sociology. During the second semester of this year he will teach a seminar course in "The Farmer's Standard of Living". In his new work he will be associated with Dr. J. H. Kolb who is in charge of the division of rural sociology in the Department of Agricultural Economics.

Dr. Kirkpatrick entered the Bureau in June, 1920, since which time he has been engaged almost exclusively in research studies in the standard of living of the farm family, resulting in the publication of the following bulletins: "Family Living in Farm Homes (Department Bulletin No. 1214); "The Relation Between the Ability to Pay and the Standard of Living Among Farmers - co-author J. T. Sanders of the Oklahoma A. & M. College-(Department Bulletin No. 1382); and "The Farmer's Standard of Living (Department Bulletin No. 1466). He is also joint author with H. W. Hawthorne, of the Division of Farm Management and Costs, of a study published in mimeographed form, entitled "Sources and Uses of Income Among 300 Farm Families of Vinton, Jackson and Meigs Counties, Ohio, 1926."

Dr. C. J. Galpin, in charge of the Division of Farm Population and Rural Life, believes that these pioneer studies conducted by Dr. Kirkpatrick have given nation-wide prominence to the subject of the standard of living of farm families and have stimulated new studies of importance which will attempt to compare the American standard of living on the farm with that in the city.

BUREAU TO EXHIBIT AT  
APPLE SHIPPERS' CONVENTION.

This Bureau will maintain an exhibit booth and office next to the registration desk at the International Apple Shippers' Convention at the William Penn Hotel, Pittsburgh, August 13 to 17. The current work of the Fruit and Vegetable Division will be illustrated by charts and actual samples. A representative will be in constant attendance to answer questions or explain the work of the division. This is the first experiment of this kind the division has ever made. If the interest shown justifies the effort, similar headquarters will be maintained at other national gatherings of the fruit and vegetable industries.

MEETING OF AMERICAN INSTITUTE OF  
COOPERATION OUTSTANDING SUCCESS.

"The best session that the American Institute of Cooperation has ever held" was the report of A. W. McKay when he returned to Washington last week. The attendance, averaging daily between 175 and 200, is probably larger than at any of the four preceding annual meetings, he stated. Mr. McKay indicated that the papers and the general discussions which he heard while he was there evidence increasing interest by cooperative associations in special problems of management and membership relations.

The meeting is being held this year at the University of California, in Berkeley. Sessions began on July 9 and will continue through August 4. The program has been divided into three parts: (1) a field trip, occupying one week beginning July 9, to various cooperative associations; (2) A cooperative trade conference at the University, beginning July 16 and ending July 28; and (3) various courses dealing with the principles of cooperation and cooperative business practices during the entire period of the Institute meeting. Mr. McKay assisted in conducting a course on "Cooperative Marketing in Agriculture," given for students who had not previously taken work in cooperative marketing. Between 40 and 50 attended these classes, he stated, more than half of whom were agricultural high school teachers.

Three members of the staff of the Division of Cooperative Marketing have presented papers before the Institute - Chris L. Christensen on "The Place of Pooling in Cooperative Marketing;" L. S. Hulbert, "President Legal Status of Membership Contracts;" and J. W. Jones, "What Membership Attitude Studies Have Revealed." William A. Schoenfield, in charge of the Bureau's regional office in the Northwest, delivered a paper on "The Problems Encountered in Foreign Marketing;" and Mr. Tenny, our former chief, on "The Present Situation in Agricultural Cooperation." The subjects presented have aroused considerable discussion.

Other members of the Bureau who are sitting in special conferences with cooperative leaders and in trade conference are: A. V. Swarthout, C. G. Randell, Thomas G. Stitts, M. J. B. Ezekiel, and L. A. Wheeler.

BROOMCORN MARKET NEWS SERVICE  
BEING DEVELOPED THIS SEASON.

A more comprehensive market news service on broomcorn is being inaugurated for the current season under the immediate direction of G. B. Alguire, of the Hay, Feed and Seed Division, who has been conducting a market news service on this commodity in the principal broomcorn producing States of the Southwest for several years. Regular weekly reviews of the broomcorn market situation will be issued each Tuesday beginning July 31 from the Kansas City office of the Hay, Feed and Seed Division. Through cooperative arrangements with the Oklahoma State Marketing Commission the reviews will be distributed also from Oklahoma City to growers in Oklahoma. Plans are being considered for more extensive distribution to growers in other important broomcorn producing areas. In addition to the regular weekly reviews, special reports on country shipments and commercial stocks will be issued at intervals during the principal market period.

BUREAU BREVITIES.

MARKETING AMERICAN COTTON ON THE CONTINENT OF EUROPE, by Alonzo B. Cox, formerly Agricultural Economist of the Division of Cotton Marketing, is just off the press. This bulletin discusses the general aspect of cotton marketing on the Continent of Europe and the marketing of American cotton in Northern Europe and Southern Europe, giving a description of the conditions in and methods used at the large cotton markets in the several regions. Footnote credit for assistance is given to William I. Holt, European representative, and Miss Florena Cleaves of the Washington office, Division of Cotton Marketing.

AT LAST A STANDARD is the caption introducing an editorial in THE CANNING TRADE, issue of July 9, in which the Warehouse Division is commended for working up tentative grades for canned tomatoes, corn and peas after repeated efforts in this direction on the part of the canning interests had failed. The editorial concludes with the statements: "As time goes on and the canners strive to pack to the standard requirements it will prove better and better in its work. In any event, it is a sound basis to start from, and that is something the industry never had before. And with the sternness of the U. S. warehousing demands as a rallying point--for bankers will touch nothing from individual warehousemen who permit their requirements to fall below the Government requirements--it looks as if standardization were here, and we sincerely hope so. Other items will soon follow, and we will have the industry upon a sensible, firm basis, free of the individual notions and opinions."

CITATIONS TO LEGISLATION passed at the first session of the 70th Congress which relates to the activities of this Department or which may be of general interest to its officers and employees are contained in P.B.A. Circular No. 99, dated July 5. Division offices in Washington have been furnished with copies. The Section of Mails and Files has a limited additional supply for distribution.

BIGGER AND BETTER COOPERATIVES FOR LIVESTOCK, the address delivered by C. G. Randell, Division of Cooperative Marketing, before the Alberta Institute of Cooperation, held in Edmonton, June 25-29, receives the following commendation in a letter addressed the Secretary by A. B. Claypool, President of the Alberta Cooperative Livestock Producers Ltd.: "Mr. Randell's address \*\*\* was a full and careful thought out paper, and was received with a great deal of appreciation. His lecture with the lantern slides, and his talk on management problems with the questions and discussion that followed, were of enormous value to all of us who had the privilege of hearing him. He is a master at answering questions in detail that arise in the meeting, and is untiring in giving information."

THE REGULAR YEARLY REVIEW OF THE BROOMCORN MARKET SITUATION has just been issued by the broomcorn market news service from the Kansas City office of the Hay, Feed and Seed Division. Copies of this report may be obtained from the Kansas City office or from the Washington office of the division. The review is prepared principally from material obtained by G. B. Alguire in a recent survey covering shipments and stocks, supplemented by information obtained from interviews with a large number of manufacturers.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending July 28 are:

- American association of cereal chemists. Methods for the analysis of cereals and cereal products. Reference tables. Comp. by the Committee on methods of analysis: D. A. Coleman (chairman) ... Lancaster, Pa., Lancaster press, inc., 1928. 59 Am34M
- Armentrout, W. W. Survey of Crockett County, Tennessee ... Knoxville, Tenn., the University of Tennessee press, 1924. (The University of Tennessee record. Extension series issued by the Division of university extension, v.1, no.3) 281.2 Ar5
- Bond, J. R. British farmers in Denmark, by J. R. Bond and other members of the Mission of inquiry into Denmark's agricultural methods... London, Ernest Benn limited, 1928. 281 B644
- Duggan, B. O. Survey of Union County, Tennessee ... Knoxville, Tenn., The University of Tennessee press, 1924. (The University of Tennessee record. Extension series, issued by the Division of university extension, vol. 1, no.2) 281.2 D87
- Filene, E. A. The way out. A forecast of coming changes in American business and industry... Garden City, New York, Doubleday, Page & company, 1926. 280 F47
- Mundy, E. W. Profit-sharing and co-partnership... London, Industrial co-partnership association, 1927. 280 M922
- U. S. Congress. House. Committee on the District of Columbia. Relocation of the food distributing district of the District of Columbia. Hearings ... 70th Congress, 1st sess. on H. R. 13590, May 17, 1928. Washington, U. S. Govt. print. off., 1928. 280.3 Un333
- U. S. Congress. House. Committee on expenditures in the executive departments. To require the prompt rendition of accounts. Hearings. 70th Congress, 1st sess. on H. R. 12180 ... March 28 and 31, 1928. Washington, U. S. Govt. print. off., 1928. 284 Un343
- U. S. Congress. House. Committee on foreign affairs. Sixth international conference of American states, Habana, Republic of Cuba. Hearings ... 70th Congress, 1st sess. on H. R. Res. 20 ... March 27, 1928 ... Washington, U. S. Govt. print. off., 1928. 280 Un33S
- U. S. Congress. House. Committee on immigration and naturalization. Immigration from countries of the Western Hemisphere. Hearings ... 70th Congress, 1st sess. on H. R. 6465, H. R. 7358, H. R. 10955, H. R. 11687, February 21 to April 5, 1928.. Hearing no. 70.1.5 Washington, U. S. Govt. print. off., 1928. 283 Un3721

HERE AND THERE IN THE BUREAU.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, who has been attending the Fourth World's Dairy Congress, in session in London, England, from June 26-July 16, is expected back in Washington Monday, August 6.

Dr. W. J. Spoillman of the Division of Farm Management and Costs has a number of speaking engagements before farmers' meetings in August. On the 1st, he will address the Connecticut State Farmers' Meeting at Storrs on "The Relation of New England Farming to Agricultural Development in Other Sections of the United States;" on the 7th, a similar meeting at Newark, Delaware, on "The Significance of the Bureau's Outlook Reports;" on the 14th, a meeting at Clemson, S. C., on "Problems of Southern Agriculture;" and on the 17th, he will repeat this last subject before a meeting at Gainesville, Fla.

F. J. Hughes spent last Tuesday in Baltimore arranging for additional space in the Customs House for the Fruit and Vegetable Division.

A. W. McKay, Division of Cooperative Marketing, will deliver the three following papers at the annual cooperative marketing school of the Oklahoma Agricultural and Mechanical College, Stillwater, July 31-August 2, inclusive: "Services Cooperative Associations Can Perform;" "Responsibilities of the Members and Management of Cooperative Associations;" and "Factors of Success and Safeguards against Failure in Cooperative Marketing."

G. B. Alguire of the Kansas City office of the Hay, Feed and Seed Division has gone to Oklahoma to inaugurate the broom corn market news service for the current season. Mr. Alguire will be in the field during the principal marketing season, visiting the leading broomcorn markets in Oklahoma, Kansas, New Mexico and Colorado.

M. R. Cooper, Division of Farm Management and Costs, spent Friday and Saturday of last week in Raleigh, N.C., assisting officials of the Agricultural Experiment Station in outlining tabulations in connection with the cooperative economic study of strawberry production now in progress.

George H. Powers, Division of Dairy and Poultry Products, will discuss the work which the Bureau is doing in poultry and egg marketing and standardization, on August 1 and 2, before the Farmer's and Home-Maker's Short Course given under the auspices of the Louisiana State University, the Agricultural and Mechanical College, and the Louisiana Farm Bureau Cotton Growers' Cooperative Association at Baton Rouge, La.

L. A. Reynoldson, Division of Farm Management and Costs, left last Sunday for points in North Dakota, South Dakota and Minnesota, to obtain information to be used in a study determining the advantages and disadvantages of harvesting wheat with small combine harvester-threshers as compared with grain binders.

F. J. Hughes is leaving Washington today by motor for Montreal, Quebec. He will be on leave two weeks.

The news of the death last week of Mrs. Veda B. Turner (nee Miss Veda B. Larson), at one time a member of the Division of Farm Population and Rural Life, came as a great shock to her many friends in the Bureau. Sincere sympathy is extended to her husband, Howard A. Turner, of the Division of Land Economics.

A. B. Genung, Division of Economic Information, left the latter part of last week for Boston, Mass., Durham, N. H., Orono and Presque Isle, Me., and Ithaca, N. Y., where he will confer with officials of colleges, extension specialists, and farmers regarding the agricultural situation. He expects to be back in Washington about August 6.

Miss Katherine C. Joyce, of the Chief's office, will be on vacation during August at Blue Mountain Lake, N.Y., and Old Lyme, Conn.

B. B. Derrick, Division of Cooperative Marketing, who is now in the field, will address the annual meeting of the Seattle Milk Shippers Association at Seattle, Wash., August 4, on "The Place of City Milk Distribution in Fluid Milk Cooperative Marketing Organizations."

E. B. Ezell, of the Indianapolis office of the Warehouse Division, came to Washington last week to take up questions regarding his work under the Warehouse Act. He will remain at headquarters for a short time, making trips to nearby points in Virginia and West Virginia to inspect warehouses.

L. C. Carey, Fruit and Vegetable Division, will address the State Conference on Weights and Measures at Lansing, Mich., August 1, on the Standard Container Act of 1928. While in the field he will visit Cleveland, Ohio, to confer with splint basket manufacturers and to Benton Harbor, Mich., to discuss standardization of basket forms with machine manufacturers.

Mrs. Charlotte M. Ward of the Division of Crop and Livestock Estimates will go on three weeks' vacation beginning August 1. She will visit relatives in Somerville, N.J., and follow with a trip to Boston, Mass., taking the sea voyage on her way back to Washington.

J. E. Wells, Jr., Division of Agricultural Cooperation, left Washington Friday for points in Louisiana, Arkansas and Texas in continuation of the study which the division is undertaking of the American Rice Growers Cooperative Association.

As a part of the consumer egg study being carried on between the New Jersey Agricultural Experiment Station and this Bureau, S. L. Kedsierski of the Division of Dairy and Poultry Products and C. B. Howe of the Experiment Station spent most of last week visiting retail stores in New Jersey. They bought a number of eggs which were graded by the Bureau's graders in the Philadelphia office.



Peter M. Strang, Division of Cotton Marketing, is in the field, interviewing cotton manufacturers and cotton dealers regarding their method of purchasing and selling cotton and making studies entering into the marketing of cotton in Montgomery, Ala., Atlanta, Ga., Greenville, S.C., Raleigh, N.C., and New Orleans, La.

Miss Esther Johnson, of the Foreign Service, is completing her second week of camping at Beach Haven, N.J. She will return to Washington next week.

Charles L. Harlan of the Division of Crop and Livestock Estimates left Washington last Saturday for points in Illinois, Iowa, Nebraska, Colorado, Wyoming, Kansas, Montana, South Dakota and Missouri to visit field offices of the division and various livestock markets in connection with the livestock estimates issued by the Bureau.

Miss Daisy Welter, Hay, Feed and Seed Division, is on three weeks' vacation at her home in Detroit, Mich. She made the trip from Buffalo to Detroit by boat.

A. M. Agelasto, Division of Cotton Marketing, will leave Tuesday night for New Bedford and Boston, Mass., Providence, R. I., and New York City to arrange with cotton merchants, dealers, brokers, representatives of mills and others for reports of purchases and sales of cotton, cotton seed, and cotton linters.

Lawrence Myers, Division of Statistical and Historical Research, addressed the economic section of the Cotton School, July 27 and 28, at the Oklahoma A. & M. College, on "Factors Affecting Cotton Prices." On the 30th and 31st he addressed the short course for county agents at the Texas A. & M. College on the same subject. Returning to Stillwater, Okla., he will again address the economic section of the Cotton School at the college on "Cotton Price Forecasting" on August 3 and 4.

B. H. Luebke, Junior Agricultural Statistician for the State of Washington, is resigning August 15 to teach at Gooding College, Gooding, Idaho. Mr. Luebke has been in the crop reporting service since June, 1927.

Changes in address have been made by the following field offices of the Warehouse Division:

Dallas, Texas, R. L. Newton, in charge, - from 310 Thomas Building, to 311 Dallas Cotton Exchange Building.

Atlanta, Ga., F. G. Crout, in charge, - from 1708 Citizens & Southern Bank Building to 801 Commercial Exchange Building.

Mrs. Fannie Palmer, of the Foreign Service, and her husband and young son are spending three weeks at her home in Benton, Ky. They are making the trip by motor.

F. K. Reed of the Division of Crop and Livestock Estimates is visiting points in Iowa, Nebraska, Kansas, Colorado, Utah, Wyoming, Montana, North Dakota, South Dakota, Minnesota, Wisconsin, California and Illinois in the interest of the livestock estimating work of the division.

# THE B. A. E. NEWS

LIBRARY  
RECEIVED

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

★ AUG 15 1928 ★

U. S. Department of Agriculture

August 7, 1928

Vol. 19, No. 6.

## COMMISSION STUDYING GERMAN AGRICULTURE HAVE FULL SCHEDULE.

J. Clyde Marquis gives the following interesting account in a letter to Mr. Olsen of the work of the American Commission (of which he is a member) now studying German agriculture at that government's request:

"Our commission, which is known as the Amerikanische Studienkommission fur Landwirtschaft, began its sessions Monday morning. It is meeting under the auspices of the Disconto-Gesellschaft of which Dr. Solmssen is the leading factor. We have a very full schedule ahead of us. About 10 days of lectures beginning at 9 and lasting until 1 p.m., and again from 2 to 6 p.m. They work full days here. These lectures are by various representatives of the agricultural organizations who are presenting to us the background, statistics and economic factors of the present situation in German agriculture. About next Wednesday we begin taking some local observation trips and then on July 27 we start on a tour of the country which takes in a large circle of leading agricultural centers and will last until the 25 of August, or about one month.

"We will then return to Berlin and have three weeks for discussion and the preparation of a report. We expect to complete the work on September 15 as most of the party have arranged return sailings within a few days after that.

"Everyone of our party agrees that the presentation of facts and the survey of German agriculture which we are hearing excels anything that has ever been experienced by a group of Americans. The leaders here seem to be sincerely interested in getting some help to solve the many exceedingly difficult problems which they face."

## PAY MAN NEEDS HELP TO MAKE EXPEDITIOUS DISBURSEMENTS.

Delay in the disbursement of salaries on the mid-month pay day, on account of the failure of employees to present the pink slip received in their salary envelopes at the end of the preceding month, is the cause of complaint by the Disbursing Office. Attention has previously been called in the B.A.E. NEWS to the necessity of presenting these slips, which carry the sheet and line number identifying the payee on the pay roll.

The Business Manager states that continued failure on the part of employees to submit the pink slip or recall the sheet and line number for the assistance of the pay man, will result in instructions being issued that such employees shall not be paid until after office hours.

ATTENTION!--

LISTS OF POSSIBLE YEARBOOK ARTICLES are now coming in to the Division of Economic Information from the various divisions of the Bureau but many divisions are yet to be heard from. It is hoped that all lists will be submitted within a few more days, so that a prompt selection may be made, and the authors notified. This will enable the authors to begin work at an early date and will help to eliminate congestion during the close of the period during which the articles are to be prepared.

SEED VERIFICATION THIS YEAR  
TO BE LIMITED TO ALFALFA SEED.

Origin-verification under the U. S. Seed Verification Service for the year ending June 30, 1929, will be continued for alfalfa seed, will be temporarily suspended for clovers and seed corn which were included the past year, and the privilege of issuing verified-origin seed certificates for alfalfa seed will be limited to all dealers who will, so far as possible handle all their alfalfa seed on a verified-origin basis during that time.

In making this announcement for the Hay, Feed and Seed Division, W. A. Wheeler gives as reasons for limiting the service to alfalfa seed and suspending it temporarily on clovers and seed corn, that dealers are practically unanimously in favor of origin-verification for alfalfa but generally not in favor at present of continuing it for other seeds, that the Seed Council of North America has concurred informally in this action, that tests conducted by the U. S. Department of Agriculture and by various States have definitely indicated the desirability of origin-verification for alfalfa, but that the results of tests for red clover have not been conclusive, and that seedsmen experience more difficulty in handling verification for red clover than for alfalfa and do not wish to incur the additional effort and expense involved without more apparent justification for it.

In addition to making this announcement of the above action, Mr. Wheeler calls attention to the fact that the Department considers origin-verification for red clover desirable and that as soon as more definite data are available the service will probably be again reinstated for red clover. He gives us reasons for this position, that red clover has demonstrated its susceptibility to regional adaptation, that the development of regional strains has probably been prevented by the indiscriminate use of seed from all sources without sufficient authenticity or knowledge of origin, that the cumulative effect of the service would be to develop regional strains, which is particularly desirable in view of the improbability of establishing red clover on a variety basis, and that inasmuch as a number of the States have seed laws requiring a statement of origin on the tag the authenticity of such statements cannot be assured without proper verification.

The limiting of the service to alfalfa seed probably will not reduce the total quantity of seed verified from that of the past season; in fact it will probably be increased in volume because of the requirement that those dealers making application for the privilege to issue verified-origin seed certificates will be required to have all their alfalfa seed verified as to origin so far as possible and to handle all their alfalfa seed on a verified-origin basis.



EUROPEAN TRADE TO COOPERATE IN  
WORLD WOOL REPORTING SERVICE.

George T. Willingmyre returned to Washington last week from a three months' trip to Europe, on which he visited members of the wool textile industry with regard to obtaining additional information for the Bureau's wool reporting service. Arrangements were made with the wool textile industry in Germany, Belgium, Italy, France and England to furnish monthly certain information regarding prices for wool, tops and yarns. Mr. Willingmyre states that the European trade is much interested in the Bureau's wool reports and that considerable surprise was shown by leading representatives upon being informed of the scope and detailed classification of the reports. They freely admitted that these wool reports will do much toward encouraging the publication of similar statistics abroad and that the exchange of information also has stimulated much interest in our reporting service. This interest should in turn help to advance the work to a basis that will be satisfactory to all members of the wool industry. Arrangements were also made to receive monthly reports from the conditioning houses on the Continent and for more prompt reports of imports and exports from these countries.

Mr. Willingmyre was accompanied through Germany, Belgium and France by Lloyd Steere, acting in charge of the Bureau's office in Berlin. All of the European information with regard to wool will be collected by the Berlin office and forwarded by cable to the Bureau, monthly for inclusion in the world wool situation report.

In addition to calling upon members of the industry in the interest of a world wool reporting service, Mr. Willingmyre, at the request of the American wool textile industry, made an investigation of the moisture regain content in standards. He attended in Bradford, England, on July 12, a meeting of South African, New Zealand and Australian growers. Among the subjects considered were: Sheep branding fluids that are durable under varying atmospheric conditions yet soluble in the usual scouring liquor; trend in various countries of the production of wool according to quality; blending for uniformity of fleeces and the elimination of black and brown fibers; development of a new baling material for packing wool for shipment to eliminate inclusion of fibers other than wool which cause considerable damage and expense in the manufacturing process.

MANUSCRIPTS SUBMITTED BY THE BUREAU IN JULY.

The following articles have been approved for publication:

- Callander, W.F., and Becker, J.A.: Changes Contemplated by Crop Reporting Board in Forecasting Cotton. For Manchester Guardian.
- Gage, C. E.: Trend of Tobaccos for Export Expressed in the History of America. For Tobacco.
- Klemmedson, G. S.: Comparative Values of Western Ranges for Beef Production. For Texas Cattleman.
- Sherman, C. B.: Farm Accounts a Guide to Farm Prosperity. For Journal of American Bankers Association.

PROMINENT MEMBER OF FOREIGN  
SERVICE SOON TO LEAVE.

G. C. Haas is leaving the Bureau at the end of August to accept a position with the Investment Research Corporation of Detroit, Mich. He will have completed eight years' service in the organization at the time of his resignation.

When Mr. Haas entered the Bureau in June, 1920, his first work was in connection with a land settlement survey and a study of land valuation in the Division of Land Economics, then a part of the former Office of Farm Management. Later he was placed in charge of the Graphic Section, at that time under the Division of Statistical and Historical Research. While handling the graphic work and placing the unit upon an efficient working basis, he made one of the first price analysis studies undertaken in the Bureau, the results of which appear in Department Bulletin No. 1440 - "Factors Affecting the Price of Hogs," of which he is joint author with M. J. B. Ezekiel. In November, 1924, Mr. Haas was assigned to the foreign service as Agricultural Commissioner. He established an office in Vienna the following March, setting up an organization and making contacts for a reporting service on the foreign demand situation for the principal American agricultural products coming in competition with those of the Balkan States. This work was consolidated with that of the Berlin office in July, 1926, and Mr. Haas was placed in charge in the latter city. When he returned to Washington in August, 1927, he had developed a schedule of reports on the general demand situation, and for grain, cotton, tobacco, apples, prunes, etc., covering all of continental Europe. Shortly after his return, he was assigned to the Division of Statistical and Historical Research to the work of extending, developing and correlating the foreign service of the Bureau.

In the various positions which he has held, Mr. Haas has a record of creditable achievement, and the Bureau is releasing his service to the business world with reluctance.

COOPERATION AMONG COOPERATIVES  
FOSTERED BY INSTITUTE.

Chris L. Christensen, in charge of the Division of Cooperative Marketing, has returned to Washington from the fourth annual session of the American Institute of Cooperation at the University of California.

In discussing the success of the Institute, Mr. Christensen said it was gratifying to have the attendance include so many officials of cooperatives throughout the country. A large number of managers, directors, and other officials were enrolled and attended almost every meeting. Their desire to learn more of agricultural marketing through cooperative associations Mr. Christensen believes, may be attributed directly to the Institute.

Cooperatives are learning more and more how to cooperate among themselves whether they handle the same or different commodities. Today they are more willing to discuss mutual problems and exchange experiences than they were a few years ago. This attitude will go a long way in strengthening the whole movement, to give a solidarity not attained in the past.



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The keen interest officials are taking in research work, shows the associations are ready to face facts with respect to internal operations are ready to face facts with respect to internal operations as well as in market conditions on the outside. This Mr. Christensen feels is real progress over the past few years.

The Institute which was held from July 9 to August 4 was addressed by several members of the Division of Cooperative Marketing with attendance from 30 States and 8 foreign countries and an enrollment of about 500.

#### MR. POTTS RETURNS

##### FROM WORLD'S DAIRY CONGRESS.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, returned last week after an absence of several weeks when he attended the World's Dairy Congress at London. Forty seven countries were represented at the Congress, with an attendance of approximately 2,000. Besides the sessions at London, other meetings were held at Reading, Edinburgh, and Glasgow. Mr. Potts reports much interest in the development, scientific progress and technical methods of the industry.

The last World's Dairy Congress was held in Washington five years ago, but it is believed arrangements will be made for the sessions to be held at intervals of three years in the future, the next meeting to be at Copenhagen in 1931.

After the Congress adjourned, trips were made into Denmark and Holland where he studied with interest the Butter and Cheese Control Service which is supervised by the Ministry of Agriculture. This service has been in operation in Denmark many years and through efforts of cooperative associations to meet the standards of the control service, is responsible for the high standard of quality not attained in the dairy products of any other country. An export market takes about 80 per cent of the production, and no exports are permitted without the control mark.

Among the places of interest included in his itinerary were Nottingham, where Mr. Potts attended the British Royal Agricultural Show on the day King George was present; the Copenhagen Experimental Dairy Research Laboratory and Butter Control Station; Alkmaar, the Butter and cheese control station of North Holland, with a tour through an Edam cheese factory; and Paris and Berlin where he conferred with the ministers of Agriculture.

Mr. Potts met Mr. Marquis in Berlin, and together they made a Sunday trip to Potsdam.

#### BUREAU BREVITIES.

PREPARATION OF REPORTS OF RESEARCH, an article prepared by Miss Sherman at the request of the Advisory Committee on Social and Economic Research in Agriculture for publication in the forthcoming volume "Research Methods and Procedure in Agricultural Economics" has been reproduced in mimeographed form for Bureau workers. Copies can be secured from Miss Thomas.



IN THE LIBRARY:

Vol. 19, No.6.

Among the accessions to the Bureau Library for the week ending August 4 are:

Auld, George P. The Dawes plan and the new economics ... Garden City, New York, Doubleday, Page & company, 1927. 280 Au5

Bennett, M. K. Farm cost studies in the United States; their development, applications, and limitations ... Stanford university, Calif., Food research institute, 1928. ([Leland Stanford junior university. Food research institute] Miscellaneous publications no.4, June, 1928) 389.9 F73 no.4

British cotton growing association. Annual report, 23d, 1927. Manchester, 1928. (Its Publications no.101) 72.9 B77P no.101

Davis, J. D. and Barnes, H. E., ed. An introduction to sociology, a behavioristic study of American society ... Boston, New York etc. D. C. Heath and company [1927] 280 D2921

Gt. Brit. Committee on rural credits in Australia. Report ... 27th April, 1927. London, H. M. Stationery off., 1928. (Gt. Brit. Dominions office. Dominions no.1) 284.2 G794

Gt. Brit. Royal commission on agriculture in India. Report ... London, H. M. Stationery off., 1928. (Parliament. Papers by command Cmd. 3132) 34.2 G79R

Grimes, J. A. and Crague, W. H. Principles of valuation ... New York, Prentice-Hall, inc., 1928. 284 G88

Land and agricultural bank of South Africa, Pretoria. Report ... 1927. Pretoria, 1928. 284.29 L22

Michigan potato growers' exchange. Annual report, 9th, 1926/27. Cadillac, 1927. 75.9 M58

Miller, Edgar S. Milling studies, a survey of the flour milling process ... 1st ed. Chicago, Ill., National miller 1928. 298 M61M Ed.1

Miller, George J. and Parkins, A. E. Geography of North America ... New York, John Wiley & Sons, inc. [etc., etc.] 1928. 278 M61

Saskatchewan. Overseas livestock marketing commission, 1927. Report... Regina, J. W. Reid, King's printer, 1927. 280.3 Sa72

Thompson, C. M. Principles and practices of economics; an introductory course ... Chicago, New York [etc.] B. H. Sanborn & co., 1928.

Thorp, W. L. Economic institutions ... New York, The Macmillan company, 1928. (The world today bookshelf) 280 T392E

August 7, 1928.

HERE AND THERE IN THE BUREAU.

Dr. L. C. Gray and Millard Peck of the Division of Land Economics are leaving Washington today for State College, Pa., where they will have conferences with officials of the Agricultural College and Experiment Station in reference to a cooperative study of land utilization in northern Pennsylvania. They will spend the rest of the week in company with college officials on field work in Tioga County.

V. C. Childs, Statistician for Georgia, and Carl H. Robinson, Statistician for Oklahoma, have arrived in Washington to assist in the compilation of the cotton crop report to be released August 8. They with Donald F. Christy, Statistician for Wyoming, will sit with the Board in the preparation of the general crop report to be issued August 9.

Edwin Smith, London representative of the Fruit and Vegetable Division, returned to Washington from the West last week, where for the past six weeks he has been interviewing apple exporters regarding the European market for American apples. He has a speaking engagement at the New York State Horticultural Society meeting at Geneva, N. Y., on August 15, and will attend the annual convention of the International Apple Shippers Association in Pittsburgh August 16 and 17. He plans to sail for London the last week in August, upon completion of several speaking engagements before meetings of growers and shippers in Virginia, West Virginia, and possibly Maryland and Pennsylvania.

Jess W. Wade of the Boise, Idaho, office of the Warehouse Division, resigned on July 31 to accept the position of General Manager of the Power County Farmers' Warehouse Company, with headquarters at American Falls, Idaho. Mr. Wade had been a member of the Bureau since February, 1924. For the time being, the work of the Boise office will be handled through the office at Portland, Ore.

Dr. F. H. McDowall, chemist of the Dairy Research Institute at Palmerston North, New Zealand, was a visitor in the Division of Dairy and Poultry Products Saturday. Dr. McDowall is returning home from the World's Dairy Congress at London, via the United States, and will make stops at our branch offices at Chicago, Minneapolis, and Plymouth, Wis.

William E. Lewis of the Fruit and Vegetable Division went to Lafayette, Ind., Sunday night to see Prof. F. C. Gaylord of Purdue University regarding plans for the cannery tomato inspection which will be conducted in Indiana this year. During the week Mr. Lewis and Prof. Gaylord will confer with canners in various parts of the State and inaugurate a training class for inspectors of tomato canneries who, later this month, will be assigned to the twelve factories where the grading work will be carried on.

There was much interest in the Bureau in the news received last week that Bernard O. Weitz had been married in July to a widow in Reno, Nev. His friends are looking forward to more detailed information. Mr. Weitz, a former member of the Division of Land Economics, left the service on June 4.

Miss Verne Schult is now filling her new assignment in the Washington office of the Fruit and Vegetable Division as secretary to W. A. Sherman. Miss Schult transferred from Los Angeles, exchanging positions with Miss Grace Robinson who until recently worked for Mr. Sherman.

Eugene B. Ezell and Carl Nagel of the Warehouse Division are visiting points in Delaware and Maryland this week, making original inspections of warehouses which have made application for licenses. Mr. Ezell, who is a member of the Indianapolis office, is spending a short period in Washington.

F. G. Robb, Fruit and Vegetable Division, is leaving Washington August 12 for points in Colorado, Utah, Idaho, Oregon, Washington, British Columbia and California in connection with the work of the shipping point inspection service. En route west, he will stop at the Pittsburgh and Chicago offices. He expects to be in the field about eight weeks.

Mr. and Mrs. Whitney Coombs and young daughter will sail for Europe on the S.S. President Harding on August 8. They will spend two months abroad, most of the time in Germany and Belgium. Mr. Coombs is a member of the Division of Agricultural Finance.

Rob R. Slocum, Division of Dairy and Poultry Products, was in Chicago for a conference of the Chicago dressed poultry trade. This conference which related particularly to the inspection of dressed poultry was held in the offices of the National Poultry, Butter, and Egg Association.

J. F. Booth, Division of Cooperative Marketing, will deliver an address before the annual meeting of the Michigan Potato Growers Exchange, at Cadillac, August 15, on "Progress in Agricultural Cooperation." Just preceding the meeting he will make a study of operating practices of wheat pools in Indiana, and following the meeting, a similar study in Ontario, Canada.

D.D. Moosman, Dairy and Poultry Products, has gone to Philadelphia to relieve M.A. McCarron of that office, who is to be on vacation for two weeks.

Paul M. Williams of the Warehouse Division attended a meeting in Minneapolis on July 31 of the Executive Board of the Wholesale Grocers' Association, presenting to the Board the work in standardization of canned foods.

Mr. and Mrs. J. W. Park have the congratulations of their Bureau friends in the birth of their new daughter, Barbara Park. Mr. Park is a member of the staff of the Fruit and vegetable Division.

A. W. McKay of the Division of Cooperative Marketing will speak before the annual meeting of the stockholders of the Peanut Growers Association, at Suffolk, Va., August 8, on the subject, "Present Day Problems in Cooperative Marketing".

The following transfers have been effected in the staff of the Federal Grain Supervision offices: Horace W. Long, from Kansas City, to take charge at Denver, Colo.; Fred B. Simpson, from Louisville, Ky., to take charge at Memphis, Tenn.

Miss Dena Hammer of the Fruit and Vegetable Division sailed for Europe on August 4 on the S.S. Minnekahda. She will spend the next two months touring in England, Norway, Sweden, Germany, Austria, Switzerland, Italy and France.

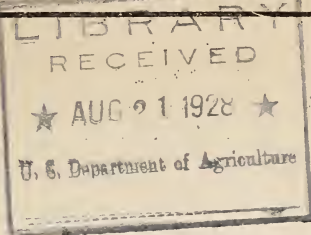
Miss Charlotte M. Ellerbrock, Editor of the B. A. E. NEWS, is enjoying a vacation of two weeks at Braddock Heights, Md. and possibly one week at the sea shore.



# THE B. A. E. NEWS.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

August 14, 1928



Vol. 19, No. 7.

## BRAZIL ASSURES AID IN WORLD AGRICULTURAL CENSUS.

Brazil may be counted upon to cooperate in the World Agricultural Census of 1930, along with the many other countries lined up for that undertaking, a recent report from Mr. Estabrook advises. He has had the assurances of officials there that they will furnish full information and that provision for the census has been included in the budget that has already been submitted to the legislature.

The Directoria General de Estatistica is the central statistical bureau of the government and has charge of all official statistics, including the census, Mr. Estabrook writes. The permanent force of about 100 employees is supplemented when a census is taken by about 700 temporary employees at headquarters and approximately 40,000 census enumerators in the field. The census organization, he adds, is similar to that in this country.

Mr. Estabrook was informed that the coffee valorization scheme by which all coffee is held in warehouses under government supervision and the shipment for export is regulated and controlled by the government, is generally considered to be working satisfactorily, although growers often complain that their freedom of action in selling and shipping their product is greatly hampered and they sometimes have difficulty in obtaining money with which to meet pressing obligations. Another drawback to the scheme is that prorata shipments from the interior are regulated mainly by the order in which the plantations deposit their product in the government warehouses. In order to gain the benefit of priority in license to ship, many plantations harvest the crop too soon and send it to the warehouse without proper treatment. This growing practice has lowered the quality of the Brazilian coffee.

With respect to sugar, Mr. Estabrook learned that it is exported at a loss by many uneconomic mills because of high cost of production. The uneconomic mills are those with antiquated machinery, or equipment too large or too small to properly serve their districts, or are those that are situated too far from the cane fields or ports, which involves high cost of transportation. There is an overproduction of cotton, he found, and the textile industry of Brazil is suffering from high cost of production and competition with more efficient foreign mills.

One thousand Japanese emigrants traveled on the "Santos Maru," on which Mr. Estabrook made the voyage across from Cape Town to Brazil. These emigrants, on their way to the coffee plantations of Brazil, made the trip under the auspices of the Japanese Government. They were accompanied by an officer in charge, their own doctor and nurse and several teachers to look after the children, of which there were nearly two hundred. Regularly every day the children were brought on deck to play games and sing songs, and exercised with calisthenics. The grown people were given instruction as to what they might expect in the country to which they were going and how they were to conduct themselves, and in the evenings they had moving pictures, acting, music and songs.

### SURVEY OF FARMERS' MARKETING EXPERIENCES ON EASTERN SHORE.

The Division of Farm Population and Rural Life, in cooperation with the Division of Cooperative Marketing and the State Agricultural Experiment Stations of Maryland and Virginia, recently completed the field work on a membership study of farmers' marketing organizations in the potato-growing counties of the Eastern Shore of Maryland and Virginia. Detailed interviews were obtained from practically nine hundred farmers, all but two of the bankers, and most of the leading merchants of the area.

The purpose of the study is first, to record the varying market experiences of both members and non-members in an area where the oldest and largest farmers' agency has rounded out more than a quarter of a century of outstandingly successful activity; and second, to note any sociological and psychological traits of the farmers interviewed which may account in part for some of the more recent marketing problems of the Shore.

This work is under the immediate direction of Theo. B. Manny of the Division of Farm Population and Rural Life.

### MINNEAPOLIS CLOSING WHEAT QUOTATIONS NOW ON PROTEIN BASIS.

Following a plan inaugurated by the Grain Market News Service of the Bureau about two years ago, the Minneapolis Chamber of Commerce on August 6 began issuing the official closing wheat quotations on the basis of protein content, according to a report from William R. Kuehn, in charge of the Hay, Feed, and Seed branch office there. Hereafter quotations for Nos. 1, 2, and 3 Dark Northern Spring will be grouped as to protein content. For the present, quotations will be in three groups - 12, 13 and 14 per cent protein, respectively. Later in the season 15 per cent protein group may be added if a sufficient quantity of high protein wheat is received.

### GREATER CARE NECESSARY IN USE OF CHAIN ENVELOPES.

A number of cases of carelessness in the use of chain envelopes have come to light. Recently one of the clerks in this Bureau found a letter from the Solicitor to another office in a chain envelope addressed to this Bureau. That office had used the envelope to enclose their communication to this Bureau without first extracting the one addressed to them.

Employees are asked to make sure that all enclosures are removed from chain enveloped received in the Bureau before using them again.

### CIVIL SERVICE ANNOUNCEMENT.

An examination is announced for Principal Stenographer, \$1,800; Senior Stenographer, \$1,620; Head Typist, \$1,620; and Senior Typist, \$1,440. Applications must be on file with the Civil Service Commission by August 21, according to the announcement available from the Commission.

CORRECTION

An item in last week's NEWS carried instructions to employees to present at the mid-month pay day the pink slips received in the salary envelopes at the end of the preceding month. Through error this information was reversed. The slips referred to are found in the pay envelopes on the mid-month pay day, and are to be presented at the end-of-month pay day. These slips carry the line number identifying the payee on the pay roll, and unless the employee presents this slip or recalls his number the work of issuing salary envelopes is materially retarded.

Instructions are being issued that employees negligent in this matter will not be paid until after office hours.

A WORD FROM MR. TENNY:

A letter received in the Administrative Office from Mr. Tenny tells how very busy he has been since leaving Washington.

Mr. Tenny's permanent home address is 431 Costa Rico Avenue, San Mateo, California. He wants the Bureau people when in San Francisco to know that they can get in telephone connection with the house by calling the Burlingame information operator. So far he has spent but three or four days in San Francisco and his letter was written from Fresno.

Mr. Tenny sent best wishes to all members of the Bureau.

AUTOMATIC SEPARATION FROM SERVICEFOUR YEARS BEYOND RETIREMENT AGE.

The Civil Service Commission has issued a circular regarding separation of all employees who at the close of August 20, 1930 will have served fifteen years or more and will be four years or more beyond retirement age. This notice supercedes Section 2 of the Act of July 3, 1926 which provides for continuance in the service beyond retirement age by periods not exceeding two years, with limitations.

On and after August 20, 1930, all employees who have had fifteen years or more service will be retired as of that date if they are 74 years of age or over in positions where the retirement age is 70 years, 69 years of age or over in positions where the retirement age is 65 years, and 66 years or over in positions where the retirement age is 62 years.

This information is incorporated in P.B.A. Circular No. 102.

THREE LISTS OF INSPECTORS ISSUED.

The Hay, Feed, and Seed Division has recently issued three lists of inspectors licensed for the various products covered by the inspection work of that Division. The lists are as follows: Civilian Federal hay inspectors; officers of the Army, licensed as Federal hay inspectors; and Federal bean, soybean, broomcorn, and seed verification inspectors. A considerable distribution of these lists is being made by the Hay, Feed, and Seed Division.

Persons who do not receive them but desire copies may obtain them either from this Bureau or from the field offices of the Division.



BUREAU BREVITIES.

ECONOMIC CONDITIONS ON THE FARM following the World War, resulting in personal and business inconveniences in various groups, had no small part in arousing interest in understanding and portraying rural life and rural life problems, according to Miss Caroline B. Sherman, in an article in the July issue of "The South Atlantic Quarterly," entitled "Farm Life Fiction." She attributes additional interest in this field of writing to the fact that among many authors the country is considered the best place to find material for an American novel "that shall best present the wholesome atmosphere of American life and the highest standard of American manners and manhood," the stipulation made for the much sought-after Pulitzer fiction prize. She points to Dr. C. J. Galpin as probably responsible for stimulating interest on the part of American art generally toward rural things.

MARKETING CALIFORNIA GRAPES, Circular 44, recently off the press, contains extensive statistics on the marketing of grapes of that State for the year 1927. It is recognized that the data for one year can not be conclusive and that the methods employed in gathering the data and the character of the available records made certain minor errors almost inevitable. But as the figures are sufficiently accurate to reveal many interesting and hitherto unknown facts, and as the grape industry of California is now facing many problems, these statistics have been placed in print and distributed in time to be of service in marketing the present crop. E. W. Stillwell and W. F. Cox are the authors.

RANCH ORGANIZATION IN THE SOUTHWEST and methods of livestock production on these ranches form the theme of Tech. Bul. 68, a new contribution to the series of livestock publications which has been coming from the press during the past year or two. The Bureau of Animal Industry took the leading part in this publication, with G. W. Collier and G. S. Klemmedson of the Division of Farm Management and Costs as joint authors. Several States cooperated in the study, the report of which covers more than 100 pages.

MARKETING CALIFORNIA PEARS, Season of 1927, is summarized in a recent mimeographed report by C. J. Hansen, Fruit and Vegetable Division, and O. W. Holmes, of the California Department of Agriculture, under a cooperative arrangement between the Bureau and that Department.

CONSUMER DEMAND FOR BASIC PRODUCTS IN FIFTEEN CITIES OF PENNSYLVANIA, by H. Andrew Hanemann, has been published by the Pennsylvania Department of Agriculture as Bulletin No. 459. This study of the effect of income, nationality, race and advertising upon the consumption of bakery products in Bellefonte, Bethlehem, Erie, Franklin, Hamburg, Harrisburg, Indiana, Johnstown, Lancaster, New Castle, Pittsburgh, Philadelphia, Sunbury, Towanda and Wilkes-Barre, was made for the mutual benefit of bakers, millers and wheat growers. Credit is given this Bureau for "very valuable aid in the planning and conduct of this study" and for tabulating "a great share of the statistics compiled from the survey."

MARKETING UTAH ONIONS, Season 1927 is summarized in a recent mimeographed report by Walter Kingsbury, Fruit and Vegetable Division.

FOUR CHAPTERS are contributed by members of the Bureau to the "Handbook of Rural Social Resources, 1928," edited by Benson Y. Landis. This is the second handbook on this subject, the previous one having been brought out in 1926 with Henry Israel as co-editor. E. L. Kirkpatrick contributes the chapter on "Farmers' Standards of Living;" L. H. Bean, on "Agricultural Production, Prices and Income;" Asher Hobson, on "Some Agricultural Policies of European Nations;" and H. F. Fitts and R. S. Fletcher (formerly of this Bureau) on "National Agricultural Legislation, 1921-25." This book is designed as a reference work for rural workers with varying interests.

MARKETING EGGS, a revision of Farmers' Bulletin No. 1378, by Rob R. Slocum is available for distribution. Transportation, storage, candling, grading and packing are discussed at length with suggestions for efficient marketing of both fresh and cold storage eggs.

MARKETING CUMBERLAND-SHENANDOAH-POTOMAC DISTRICT APPLES, Summary of 1927 Season, mimeographed, is ready for distribution. The author is R.E. Corbin who operated the Martinsburg, W. Va. Market News Service on fruits and vegetables last year.

FARM BUDGETING, by J. B. Hutson, Division of Farm Management and Costs, has been issued as Farmers' Bulletin No. 1564. A farm budget is a carefully worked out plan for future using or spending, according to Mr. Hutson, and a method of making a budget is outlined in this publication. Since accounts provide material that is essential as a basis for successful farm management, suggestions for these accounts are discussed.

MARKETING COLORADO LETTUCE, Summary of 1927 Season, includes information on Colorado peas, cauliflower, mixed vegetables and cabbage has been issued in mimeographed form by J.G. Scott of the Fruit and Vegetable Division, cooperating with the Colorado Extension Service.

U. S. STANDARDS FOR GRAPES (1928), drafted with especial reference to California grapes, a mimeograph, is ready for distribution.

THE AUGUST 1928 SHEEP AND WOOL REPORT, issued August 6, indicates increased marketing and slaughter of lambs for the next 12 months. An increase in the consumptive demand for lamb is expected also. The available supply of wool is expected to be little larger than in the 1926-27 season. The world demand for wool is expected to continue good. Sheep production suggests the need for considerable caution in regard to further expansion.

EFFECTS OF METHODS OF HARVESTING AND WEATHER EXPOSURE ON SPINNING QUALITY OF COTTON (TEXAS AND OKLAHOMA - CROP OF 1926), a multigraphed preliminary report is the summary of tests made by H.H. Willis of the Cotton Division, in cooperation with Clemson Agricultural College, South Carolina.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending August 10 are:

- Canada. Dept. of agriculture. Live stock branch. Markets intelligence and stock yards service. Report no.8. The origin and quality of commercial live stock marketed in Canada in 1927 ... Ottawa, Pub. by direction on the Hon. W.R. Motherwell, Minister of agriculture, 1928. 280.39 C16
- The Commercial. The future of cotton and the progress of Horrockses. [Manchester, Eng., 1928] 394 C73
- Gt. Brit. Empire cotton growing corporation. Report of the annual general meeting, 7th, 1928. [Liverpool? 1928] 72.9 C79R
- Indiana. Farmers grain dealers association. Directory, 1927. [n.p., 1927] 225 In24
- Iowa weather and crop service. Annual report, 1927. Des Moines, State of Iowa [1928] 1.28 Io2A
- U.S. Bureau of the census. Cotton production in the United States. Crop of 1927. Washington, U.S. Govt. print. off., 1928. 157.41 C822
- U.S. Bureau of foreign and domestic commerce. Appointments to positions at home and abroad in the Bureau of foreign and domestic commerce. Washington, U.S. Govt. print. off., 1928. 157.55 Ap6
- U.S. Bureau of foreign and domestic commerce. Domestic commerce series no. 21. Advertising for community promotion, by Wroe Alderson ... Washington, U.S. Govt. print. off., 1928. 157.54 D71
- U.S. Bureau of foreign and domestic commerce. Trade promotion series no. 66. Trading under the laws of Canada, by W.J. Donnelly... no. 68. Cocoa in West Africa, by L.J. Schwarz ... Washington, U.S. Govt. print. off., 1928. 157.54 T67
- U.S. Congress. Senate. Committee on agriculture and forestry. Agricultural extension work. Hearings ... 70th Congress, 1st sess. on S. 1285 and H.R. 9495 ... March 23 and 29, 1928 ... Washington, U.S. Govt. print. off., 1928. 275.2 Un32A
- U.S. Congress. Senate. Committee on agriculture and forestry. Standardized bales of cotton. Hearing ... 70th Congress, 1st sess. on S. 872 ... May 13, 1928 ... Washington, U.S. Govt. print. off., 1928. 72 Un3St
- U.S. Federal farm loan board. Annual report, 11th 1927. Washington U.S. Govt. print. off., 1928. 151.47 An7



HERE AND THERE IN THE BUREAU.

William F. Callander and S. A. Jones, Crop and Livestock Estimates, are spending three weeks in the Cotton Belt to determine the extent of boll weevil infestations. Traveling by automobile, they plan stops ten miles apart to make boll counts which will be used in connection with research studies to determine yield. It has been found that this method of estimating yield approaches a high degree of accuracy and will be in the nature of a check-up on reports received from 3,000 volunteer workers this year. The State statisticians will accompany Mr. Callander and Dr. Jones through their respective States. Mr. Callander has just returned from a similar trip through Texas and Oklahoma.

Messrs. Sherman, Pailthorp and Spilman will attend the International Apple Shippers Convention in Pittsburgh, August 14 to 17. The program for the 15th includes addresses by Messrs. Pailthorp and Spilman, Mr. Pailthorp's subject being "Apple Standards as Applied to Condition Factors" and Mr. Spilman's, "The Produce Agency Act."

Mr. Marsden, Director of the New Zealand Government Department of Science and Industrial Research was a visitor in the Bureau last week. He is in the United States and Canada to investigate the research work of State departments of agriculture and universities from a national viewpoint.

Mr. Robb will leave Washington next Monday or Tuesday on a Western trip of about two months duration. He expects to visit the inspection offices in Colorado, Utah, Idaho, Washington, Oregon and California for the particular purpose of discussing with the Federal Supervisors in these States the question of uniformity in shipping-point inspection work and the appeal inspection records of the various States. En route West, he will stop at the Pittsburgh and Chicago offices.

C.L.Finch, Division of Cotton Marketing, returned last week from a trip to New Orleans and points in Texas and Oklahoma. At New Orleans he had conferences with officials of the Dock Board and of the New Orleans Cotton Exchange relative to the inspection and sampling of cotton for purposes of certification under the cotton futures act. At other points he was in touch with Bureau representatives and members of the trade in connection with the work under the cotton standards act and other legislation administered by the Division of Cotton Marketing.

Dr. O.E.Baker, Land Economics and Chris L. Christensen, Cooperative Marketing, are assisting in the conferences of the Institute of Politics at Williamstown, Mass., this week. Jesse W. Tapp, Farm Management and Costs, was at the Institute recently and took part in the round table discussions.

C.H.Walleigh is in Richmond, Va., this week investigating a complaint under the Produce Agency Act. W. L. Evans has returned from a similar trip to Charleston, W. Va. and Cleveland, Ohio.

H. V. DeMott, Fruit and Vegetable Division, is taking a trip to Bermuda for his vacation of three weeks.

A. P. Brodell, Farm Management and Costs, is spending the next few weeks in Virginia, Maryland, North Carolina, and Tennessee to assist representatives of agricultural experiment stations in an economic study of the major factors affecting strawberry production. W. H. Youngman, also of that Division is making a similar study in parts of Virginia and Tennessee.

J. F. Booth, Cooperative Marketing, is attending the annual meeting of the Michigan Potato Growers Exchange at Cadillac, and will go later to Canada to study the operating practices of wheat pools.

C. S. Bouton, Agricultural Statistician from Little Rock, Ark., was in Washington last week to assist with the cotton crop report.

J. G. Scott who has been in charge of the Market News Service on Fruits and Vegetables in Denver for two years, is being transferred to the New York office. Mr. Scott is making the trip East by automobile.

O. M. Johnson, Division of Land Economics, is on leave in southern Ohio. Upon completion of his vacation on August 27, he will proceed to Lexington, Ky., to confer with Experiment Station officials with regard to a project on land tenure that the Bureau is conducting cooperatively with the Station.

The young ladies of the Division of Dairy and Poultry Products, were delightfully entertained by Mr. and Mrs. Roy C. Potts at their home in Takoma Park on Friday evening. The program of entertainment in the nature of questions and answers regarding travel abroad, was instructive as well as enjoyable, and later Mr. Potts told many interesting details of his recent trip to Europe. The small daughter and son of the hosts, attired in their new Dutch costume and Parisian suit, assisted in entertaining.

Wendell Calhoun, who has been a member of the field staff of Fruits and Vegetables, is being placed in charge of the Denver branch office. Mr. Calhoun stopped in Washington en route to his new assignment.

J. G. Gilbert, Division of Economic Information, is in Pittsburgh this week demonstrating a special exhibit installed by the Bureau for the International Apple Shippers' Convention in session there.

Miss Georgia E. Cantrell of the Hay, Feed and Seed Division will take up some field work for the division the latter part of this month. She plans to leave Washington about August 15 to make a study of the statistical information used and available for use at the Chicago, Minneapolis and Kansas City branch offices; to investigate the durum wheat market statistics and information at Minneapolis, including material available at trade sources; also the special trade statistics and sources of information available to the Chicago Board of Trade and other trade agencies; and study wheat statistics, particularly lake shipments by classes, with special attention to durum wheat, at Duluth, and the Canadian grain movement for export, stocks in store, etc., at Fort William and Port Arthur, Ont., Canada.

Mrs. Lillian E. Davidson, Section of Audits and Accounts recently enjoyed a motor trip of three weeks in New England, Montreal, and Quebec.

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★ AUG 22 1928 ★

U. S. Department of Agriculture

August 21, 1928.

Vol. 19, No. 8.

## MR. TAPP ACCEPTS POSITION WITH NEW YORK INVESTMENT HOUSE.

J. W. Tapp, Senior Agricultural Economist, Division of Farm Management and Costs, has tendered his resignation, effective about September 15, to join the research staff of the National Investors Corporation in New York City.

Mr. Tapp has been associated with the work of the Bureau since February, 1920, coming first to the Division of Land Economics of the Office of Farm Management and Farm Economics. Later he went to the Division of Farm Management, and from August, 1924, to July, 1926, was executive secretary of the New England Research Council on Marketing and Food Supply.

In his new work Mr. Tapp expects to specialize upon a study of agricultural conditions as they affect business conditions. He will be associated with Professor Warren M. Persons, formerly editor of the Harvard Review of Economic Statistics, and in connection with his work expects to assemble material for use in the preparation of his Doctor's thesis.

Throughout the last few years Mr. Tapp has handled various important assignments such as his relation with the corn-borer committee, the outlook work, and certain other lines of activities connected with the Assistant Chief's office. Recently he has returned from a field trip on which he inaugurated extension work of an economic nature. Mr. Tapp's ability to deal with matters other than those of his own immediate subjects, will cause him to be greatly missed in the Bureau.

## APPLE CONFERENCE WITH MEN FROM NEAR-BY STATES.

Experiment station representatives from Pennsylvania, West Virginia, and Virginia met Friday in the Division of Farm Management and Costs, to plan for the continuation of the study on economics of apple production in the Cumberland-Shenandoah region.

Plans were outlined to determine the place orcharding occupies in the organization of farms, and to provide a basis upon which producers may manage their orchards for the most economical production. This is the third phase of an economic study of the apple industry in the region. The first included the factors which affect apple yield; and the second included problems connected with distribution and marketing by varieties, grades, and sizes.

Attending the conference were Professors F. T. Weaver, of Pennsylvania, A. J. Dadisman, of West Virginia, and J. J. Vernon, of Virginia, Division representatives interested in this study are H. R. Tolley, M. R. Cooper, J. B. Hutson, and C. R. Swinson.



MR. TENNY WRITES AGAIN.

The following excerpt from a recent letter from Mr. Tenny to Mrs. Grace Leonard Smith recalls the series of teas and other delightful hospitality enjoyed by many of the Bureau at the Tenny home in Washington:

"I had a telegram from Olsen Saturday afternoon but too late to reach him at the address he gave me. I am writing him now in care of Schoenfeld. We are expecting him down here about the 15th and are making plans for one of our B. A. E. teas on the Sunday afternoon following. I wish some of the Washington crowd were here to add color to the picture, but I know we will have a fine time with the crowd that is out here in the San Francisco office.

"The weather stays perfect with us here but in the meantime I have been reading about the excessive heat you have been having in the East. I can not answer for the winter climate at San Mateo but I will sure admit we have never seen anything to equal the climate here as a summer resort. Every day is 100 per cent perfect. Wish our friends there could see our lovely home with thousands of blooms that are on all sides.

With kindest regards to the people in the Bureau,  
I remain,

Very truly yours,  
(signed) Lloyd S. Tenny, Vice President,  
California Vineyardists Association.

O. G. STRAUSS COMMENDED FOR AID  
IN ENFORCING STANDARDIZATION LAW.

The Georgia Peach and Apple Standardization Act of 1927, which went into effect this season, has evidently been successfully enforced, at least so far as it pertains to peaches, and particular credit is due O. G. Strauss, Supervising Inspector of the Fruit and Vegetable Division, the letter from Judge Max L. McRae of the Georgia Bureau of Markets, quoted below, points out. This law requires that all crates of peaches classified as U. S. Fancy No. 1, U. S. No. 1 or U. S. No. 2 shall have each package stamped showing the grade, variety and size.

"As the Georgia Peach season for 1928 is nearing its close I wish to take this opportunity to express to you my most sincere appreciation for the whole-hearted cooperation our Department has received at the hands of your Department. As you know this was the first year of the operation of the Georgia Standardizat on law, the enforcement of which was placed on Hon. Eugene Talmadge, Commissioner of Agriculture. I was designated by the Commissioner to represent him in the enforcement of this law.

"Under the agreement made with your Department we worked in co-operation with Mr. O. G. Strauss, Supervising Inspector. I feel that the enforcement of this law would have been a failure had not this cooperative agreement been made and I feel that it was in a large measure due to the ability, high character and experience of Mr. Strauss that we operated with so little trouble. I was in the office

daily with Mr. Strauss and we had many very complex problems to solve, but in all my business experience of 30 years I have never been associated with a gentleman with whom it was more pleasant to serve, and I hope that if I am engaged in this work next year that we will have the pleasure of serving together again."

MR. ESTABROOK DISCUSSES SOME  
AGRICULTURAL PROBLEMS OF URUGUAY.

A recent letter from Mr. Estabrook indicates continued success in the World's Agricultural Census project. Writing from Buenos Aires, Argentina, where he had just arrived from Montevideo, Mr. Estabrook reports that officials of the Uruguayan government had promised full cooperation. There is no department or ministry of agriculture in Uruguay, but the functions of such a department are performed under the Director of Agronomía of the Ministerio de Industrias, who assured Mr. Estabrook that a census will be taken in 1930, so far as practicable in conformity with the standard form of questionnaire proposed by the International Institute of Agriculture.

Winter is on that side of the equator and it is very cold, Mr. Estabrook writes. There was a white frost in Buenos Aires when he landed. He concludes his report with the following comments on conditions in Uruguay and gives his itinerary up until the last week in September:

"I was told in Montevideo that as the result of an intensive campaign of propaganda in 1926-27 by the Dirección de Agronomía and the use of improved seed, together with a favorable season, a record crop of maize was produced in 1927-28, and that now the public authorities are greatly embarrassed to know how to dispose of the surplus, and that many persons are advocating that the government intervene and either purchase maize or arrange to extend loans to the growers with maize as security; also that Uruguay is and has been so predominantly a livestock country that the people generally take very little interest in agricultural production--not even enough to supply vegetables and fruit for their own consumption.

"The Commercial Attache said that he had traveled over most of Uruguay and that it is an undulating, open prairie country, with many streams, but no forests, and that a large proportion of it is underlain with a hardpan of solid granite with a thin blanket of surface soil on top so that only shallow rooted plants can thrive. He said also that a census of livestock is greatly needed, because even a superficial survey shows that the number of cattle has decreased while sheep have greatly increased. He further said that Uruguay has carried on a program of public works, including the construction of many hundreds of kilometers of modern roads.

"I last saw Montevideo in 1924, and on this visit I note many changes and improvements, many new, modern, beautiful buildings, many newly paved streets, and many buildings under construction. I also note that prices generally are higher here than in other countries I have visited, except Moscow and Alexandria.

"I hope to leave here July 26, Valparaiso Aug. 1, Lima Aug. 15, reach New York Aug. 28, and Rome last week in September."

TELEGRAMS MUST BEAR INITIALS OF  
AUTHORIZED APPROVING OFFICER.

The attention of writers of telegrams is again called to the requirements that the first carbon copy of all outgoing telegrams must bear the initials of the sender, or other responsible approving official.

In future, telegrams reaching the Telegraph Section without proper initialing will be returned to the writer for proper endorsement, W. C. Ten Eyck, in charge of the section, states.

SHIPPING POINT INSPECTION  
INCREASINGLY POPULAR

R. C. Butner, Supervisor of Inspection, Fruit and Vegetable Division, states that during the year ending June 30, 1928, there were 17,290 more cars of fruits and vegetables inspected at point of origin than during the fiscal year 1927. In the various States with which the Bureau has cooperative agreements, a total of 210,832 cars were inspected, representing approximately one-fifth of all carlot shipments within the United States of these commodities.

The increasing use made of the shipping point service since its inauguration six years ago demonstrates the fact that it is of great value in securing the adoption and understanding of recognized standards throughout the country.

OPPORTUNITY FOR DISCOUNTS ON  
PURCHASES OF FORD PARTS.

The Washington branch of the Ford Motor Company advised the Department under date of August 10 that since this Department is a "National Fleet Owner" (the term applied by the Company to owners of 50 or more Ford cars), it is entitled to 25 per cent discount on all T, TT, Tractor A and AA parts, should the parts be installed in dealer's shop or in the Department's garage.

Exception is made to those parts which are sold by the Ford Motor Company to the dealer not subject to the dealer's regular discount, in which case the discount to the Department is only 10 per cent. When sales of parts are made over the counter and the repair work is not done in either the dealer's or a Department garage, no discount will be allowed.

These regulations supersede all previous ones with reference to discounts on Ford parts. Employees of this Bureau should see that proper discounts are obtained on purchases and repair work where the above regulations apply, in order to avoid possible voucher suspensions later.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending August 16 are:

- Burnham, A. C. & Bonser, F. G. Life planning and the technique of achievement: the principles and a syllabus for teachers and students... Ann Arbor, Mich., Edwards brothers, 1927. 280 B933
- Florida. Dept. of agriculture. State marketing bureau. Graphic charts of commodity prices and shipments of principal agricultural products... Buffalo & New York, J. W. Clement Co. Matthews - Northrup works, 1928. 284.3 F66.
- Gt. Brit. Committee on land settlement in Scotland. Report... Edinburgh, H. M. Stationery off., 1928. ([Parliament. Papers by command] Cmd. 3110) 282 G7993
- Gushée, E. A. & Boffey, L. F. Scientific purchasing... New York, London, McGraw-Hill book company, inc., 1928. 280 G97
- Iowa. Dept. of agriculture. Dairy and food division. Annual report, 41st, 1927. Des Moines, The State of Iowa [1928] 44.9 Io9
- King, J. S. Cost accounting applied to agriculture as an aid to more productive farming ... London, Oxford university press, H. Milford, 1927. ([Reading Eng. University college] Reading university studies) 30.6 K58
- Metropolitan life insurance company. Policyholders service bureau. Marketing California grapes. A report prepared for the California vineyardists association ... New York [1928] 280.3 M56
- Shideler, E. H. Modern social problems; an elementary study of American social life and institutions... Ann Arbor, Mich., Edwards brothers [1927] 280 Sh6
- U. S. Bureau of the census. How to use current business statistics, prepared by Mortimer B. Lane... Washington, U. S. Govt. print. off., 1928. 157.41 H83
- U. S. Bureau of foreign and domestic commerce. Commerce yearbook 1928 ... v.1. United States... Washington, U. S. Govt. print. off., 1928. 157.54 Y3
- U. S. Bureau of foreign and domestic commerce. Cotton fabrics and their uses... Washington, U. S. Govt. print. off., 1928. 157.55 C82
- U. S. State dept. Report of the delegates of the United States of America to the Sixth International conference of American states held at Habana, Cuba, January 16 to February 20, 1928 with appendices. Washington, U. S. Govt. print. off., 1928. 150.1 R293

HERE AND THERE IN THE BUREAU.

H. R. Tolley, in charge of the Division of Farm Management and Costs, returned to Washington last Friday from Ithaca, N. Y., where for the past six weeks he has been giving a course in statistics at the summer school at Cornell University. Mr. Tolley reports that the graduate students in agricultural economics who were in attendance came from all parts of the country, and he adds that they were keenly interested in the work of the Bureau in the collection of statistical information and the development of statistical methods that has taken place in the last two years.

In a recent postal card message to Chas. E. Gage, written from Buenos Aires, at which point he had just arrived, Mr. Estabrook tells of the wonderful reception he received from the staff of the Department of Agriculture. It will be recalled that Mr. Estabrook spent two years in Argentina reorganizing and developing the crop reporting and statistical systems of that Government.

D. Curtis Mumford, Farm Management and Costs, left Washington last Saturday for a month's work in the field on the study which the division is making of large scale farming. He will visit points in Ohio, Illinois, Indiana, Iowa, Missouri, Minnesota and Nebraska.

B. Youngblood, of the Division of Cotton Marketing, addressed the Annual Farmers' Week meeting at Clemson Agricultural College August 15 on "Grade and Staple Estimates in the Crop and the Carry-Over and Their Importance."

Stanley W. Hall, of the Messenger Pool, had his head and neck bruised by the elevator in the building at 220 Linworth Place in an accident last Thursday while on an official errand. Young Hall was leaning over the gate at the entrance of the freight elevator when the descending elevator struck him. The seriousness of his condition has not yet been determined although he is reported somewhat improved, as we go to press. He is still at Emergency Hospital where he was taken immediately following the accident.

M. Mikhailoff-Meller, representative of "Mejdenarodnaya Kniga" (International Book Co., Ltd.), Moscow, U. S. S. R. was a visitor in the Bureau last week. He is spending five months in this country studying American publishing technique, particularly as it pertains to agriculture.

R. C. Miller, of the Minneapolis Grain Office, reports large attendance at recent meetings of country grain shippers at which he represented the Bureau. The attendance varied from sixty at Fargo to approximately 160 at the Minot meeting, most of whom were managers and operators of county elevators, with perhaps only 10 percent actual farmers. The greater number of these men were more interested in the protein problem and the difficulty of handling combine grain than the grain grading matters, according to Mr. Miller. He adds that there seems to be very little discontent over the grain grades as applied, and that he was asked few questions concerning the organization and function of the Grain Division in connection with the work of Federal Grain Supervision.

Chas. E. Gage, Division of Crop and Livestock Estimates, attended a meeting and picnic of the Maryland Tobacco Growers' Association at Fairhaven last week. He states that it was the general opinion of farmers in attendance that the severe storm on August 11 and 12 had ruined the tobacco crop in the State, but from his observations he is not convinced that this is a fact.

C. E. Gibbons, Livestock, Meats, and Wool Division, attended the annual conference of vocational teachers at Keyser, W. Va., last week.

Vacationists in the Division of Farm Management and Costs are Miss Anne Lodge and Mrs. Edna R. Ragan. Miss Lodge is spending three weeks at her home in Meridian, Conn.; Mrs. Ragan is in the Adirondacks for ten days.

Mr. and Mrs. W. F. Cox are receiving congratulations at the recent arrival of a son. Mr. Cox is the Bureau's representative in charge of the Clearing House of the California Vineyardist Association at San Francisco.

Miss Charlotte Ellerbrock, Editor of the B. A. E. NEWS is extending her vacation to September 4 and motoring to Montreal and other Canadian points of interest with friends.

A. W. McKay and H. M. Bain, Division of Cooperative Marketing, were in conference with the potato growers of Kansas and Missouri at Topeka last week.

Mrs. Hilda M. Bailey, Fruit and Vegetable Division, spent a pleasant week at Ocean City, Md., recently.

Maurice R. Cooper, Division of Cotton Marketing, is making a study of the prices paid in local cotton markets, and whether cotton is sold on a basis of its grade and staple value. This study has taken Mr. Cooper to the cotton markets of the Southern States.

William Broxton, Section of Cold Storage Reports, is making a trip through New York and the New England States to secure from cold storage and meat packing plants better cooperation in the matter of reports to the Bureau.

J. W. Park, Fruits and Vegetables, has returned to New York City to continue his work in obtaining reports of truck receipts from New York receivers of fruits and vegetables.

Burke H. Critchfield of the California Division of Markets and the Joint Marketing Service, came to Washington recently to confer with members of the Bureau regarding a proposed study of the canned peach market in several cities. He went later to New York, accompanied by R. G. Hill, Division of Fruits and Vegetables, to meet with wholesalers and chain store operators who are to cooperate with the Bureau in this study. Mr. Hill was joined by John H. Marshall, Jr., Division of Cooperative Marketing and together they proceeded to points in the middle West for similar conferences.



R. D. Conklin, Livestock, Meats and Wool Division, will leave Wednesday for three weeks' vacation in Tarrytown, N.Y. He will motor by way of the Delaware Water Gap.

H. S. Yohe, Warehouse Division, left Washington last Wednesday for points in Illinois, Indiana, Missouri, Tennessee, Nebraska, Colorado, Utah, Idaho, Washington, Oregon, and California on field matters incident to the administration of the Warehouse Act in those States. He will not return to Washington for five or six weeks.

G. C. Edler, Hay, Feed and Seed Division, was taken suddenly ill last week and rushed to Emergency Hospital. He has made marked improvement and an operation will not be necessary, as was at first feared.

Miss Cecile Linn, Fruit and Vegetable Division, is enjoying two weeks' vacation at Lynn, Mass.

Miss Mary E. Gott of the Division of Fruits and Vegetables has our deep sympathy in her recent bereavement. Miss Gott lost her mother last week.

Paul Williams is in the field making investigations in connection with standards for various canned foods. He is traveling in Michigan, Colorado, Utah and California and will not return to Washington until about September 15.

Miss Florence Lee, Livestock, Meats and Wool Division, will spend the next two weeks on vacation at Lutherville, Md.

Russell F. Kifer of the Division of Farm Management and Costs was married in this city on August 16 to Miss Hilda Black of Levis, Kansas. Best wishes are extended by Bureau friends.

T. C. J. Baker, Fruit and Vegetable Division, is on a three weeks' trip visiting basket factories in Cleveland, Ohio, Indianapolis, Ind., Chicago, Ill., St. Louis, Mo., Kansas City, Mo., Topeka, Kans., Omaha, Nebr., Burlington, Iowa, and Racine, Wis., where he is making investigations in connection with the enforcement of the Hamper and Basket Act.

Kelsey B. Gardner, Division of Cooperative Marketing, is in Florida in reference to a proposed business study of the Hastings Potato Growers Exchange. After conferring with officials of the Exchange and collecting market information for this study in Hastings, he will go to Winter Haven to see the Board of Directors and other officials of the Florida Citrus Growers Clearing House Association about a plan of operation of their business.

Mrs. M. C. Tinnett, Livestock, Meats and Wool Division, returned Monday from a vacation of two weeks spent in southern Maryland.

The Bureau is extending its study of wheat harvesting with the combine to the North Central States under an arrangement in which the Grain Division and the Division of Farm Management and Costs are cooperating with the Bureau of Plant Industry and the Bureau of Public Roads. In this connection, E. G. Boerner started on a trip through Illinois, Minnesota, North Dakota and South Dakota, to be absent until September 1.

# THE B. A. E. NEWS.

RECEIVED  
SEP 5 1928

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

August 28, 1928

Vol. 19, No. 9.

## GRAIN DIVISION CLOSES RECORD YEAR FOR GRAIN APPEALS.

During the fiscal year ended July 1, 1928, branch offices of Federal Grain Inspection graded and certified approximately 130 million bushels of grain as a result of appeals from the grades assigned by licensed inspectors of the U. S. Grain Standards Act.

A total of 80,618 lots were appealed, an increase of 32.4 per cent over the preceding year, and nearly 100 per cent more than were appealed during 1926. The number of appeals were classified as follows: Corn, 24,569; wheat, 47,519; oats, 3,700; rye, 2,456; grain sorghum, 550; feed oats, 50; mixed feed oats, 39; and barley, 1,735. Appeals on car-lot shipments predominated, totaling 79,872, or 105,750,000 bushels, but there were 746 lots in steamships and barges totaling 54,837,000 bushels. Of the total number of lots appealed, 15.8 per cent were given a higher grade, 25.5 per cent were given a lower grade, and in 58.7 per cent of the cases the grade of the licensed inspector from whose grading the appeal was called, was sustained. The grade was changed in 41.3 per cent of the cases, against 42.5 per cent the preceding year.

The Duluth office led in the total number of appeals handled, with 18,488; Chicago was next with 14,436; and Kansas City was third with 13,552. A Board Appeal, or super appeal, was filed in 1,355 cases by parties dissatisfied with the district supervisor's grade, and the Board of Review issued final appeal grade certificates, sustaining the district supervisor in approximately 75 per cent of the cases.

The fees and charges collected for the inspections amounted to \$97,356.79, which went to miscellaneous receipts. A total of more than 20,000 checks and money orders passed through the Washington office.

## DAIRYING SHOWS PROSPERITY IN NEW ENGLAND STATES.

A decided upward tendency in the dairy industry of New England and New York, is reported by A. B. Genung, Division of Economic Information, who recently returned from a trip in the interest of the agricultural situation. The price of milk in Boston is higher than at any time since 1920, and the price of feed, relatively low. Coincident with this period of prosperity and expansion, the price of cows remains high and farmers are raising more and better-fed heifers.

The hay crop is considerably better than was at first expected. Harvesting during the rainy weather was a disadvantage. The corn crop, Mr. Genung reported as backward and "spotted" because of the rain. Potato growers are facing low prices, although the yield promises abundant return for the acreage. The fruit crop will be smaller than was expected, because of excessive drought and rains, with telling effects from late frosts last Spring.

Attn. Miss Trolinger,  
Washington, D. C.



MR. ESTABROOK SOON  
TO BE IN WASHINGTON.

Possibly the last word we shall have from Mr. Estabrook before he arrives in New York was received in the Chief's Office last Monday. In closing a detailed report of a busy day in Santiago, he adds that every assurance of cooperation in the World Agricultural Census project is given him. Leaving Buenos Aires on July 29, Mr. Estabrook arrived at Santiago de Chile at midnight July 30. By leaving there in the late afternoon he arrived at Valparaiso the same evening, and left by boat next morning for Lima, Peru. He expected to leave Lima August 15, and is due in New York August 29. The letter, in part, follows:

"It should be remembered that July is midwinter south of the equator and in the latitude of Buenos Aires and Santiago the temperatures are low. Between these two cities the passengers wore their heaviest winter clothing, overcoats, and gloves the entire distance", said Mr. Estabrook, "because heating facilities in the trains are inadequate.

"All of the first day out from Buenos Aires was across the great pampas, a flat, fertile, prairie region, treeless except where willow, poplar, eucalyptus, locust, and paraíso (Chinaberry) trees have been planted for windbreaks, posts, and fuel; the land devoted mainly to pasturage, alfalfa, maize, wheat, flax, cattle horses and sheep. The grass and alfalfa were still green and afforded good grazing. Many shallow ponds full of water fowl, including ducks, geese, pink flamingoes, and white swans, were to be seen. I saw more fat grade cattle and horses every hour in this region than I saw in more than a year's travel in many other countries. Very few sheep and no goats, asses or mules were seen in this region.

"Arrived at Mendoza at the foot of the Andes before daylight July 30. Here passengers changed cars to the narrow gauge railway that crosses to Chile. Canals and ponds were covered with ice. The train climbed steadily but very slowly all day up through mountain gorges, whose sides were generally covered with snow, through many tunnels and snow-sheds until the international tunnel was reached at dusk. The tunnel is about 10,000 feet above sea level and 2,000 feet below the summit. It was dark on the Chilean side on to Santiago, and also on the trip from Santiago to Valparaiso.

"I was told in Buenos Aires that crop and livestock production had been good and prices fairly satisfactory, so that Argentina has prospered greatly during the last three years. In Santiago I was told that Chile also has proposed agriculturally, and that the demand for nitrates has more than kept pace with the increase in the artificial product, so that the increased demand has stimulated increased production of Chilean nitrates, and that beneficial reforms have been effected in the administrative departments of the government.

"At Palermo, a suburb of Buenos Aires, is an excellent botanical garden with the trees and plants grouped by the regions from which obtained; and at La Plata, capital of the Province of Buenos Aires and about 35 miles from the city, is another botanical garden, a university, and a museum containing the finest paleontological collection south of the equator.

"From Lima I plan to go to New York and Washington, spend two weeks with my family and in consultation with officials of the Departments of Agriculture and Commerce, and reach Rome the last week in September."



MR. SHOLLENBERGER RESIGNS  
TO REENTER COMMERCIAL FIELD.

J. H. Shollenberger, Senior Agricultural Economist and Project Leader of Baking and Milling Investigations, Grain Investigations, is leaving the Bureau effective September 11, to assume charge of his father's mill at Clintondale, Pa.

Mr. Shollenberger's resignation will be a distinct loss to the Bureau. He was on the staff of the Grain Division when it became a part of this organization in 1916, having served in Kansas City before coming to Washington. For several years he has been in direct charge of the Baking and Milling Laboratory where investigations are carried on in connection with the establishment and revision of grain standards, and where in cooperation with other Bureaus of the Department, tests are made looking toward the planting and development of wheat varieties of good milling quality.

Besides materially helping in the establishment of grain standards and in their practical application, he has developed many improved methods for milling which have been heartily adopted by the trade. He has also prepared a number of bulletins and special reports of a technical nature.

TIRES NOW OMITTED FROM  
PASSENGER AUTO REPAIRS.

According to P. B. A. Circular No. 103, the word "tires" is omitted from the proviso of the Agricultural Appropriation Act pertaining to maintenance of passenger-carrying vehicles, as set forth in P. B. A. Circular No. 78.

Heretofore the proviso stated that the annual upkeep and repair bill of passenger vehicles should not exceed more than one-third of the original cost of the car. This has now been amended so that the item for tires will be excluded. In no case however shall the item "upkeep and repair" exceed \$500.

ALABAMA FARM BUREAU FEDERATION  
ENDORSES BUREAU'S WORK.

That the Alabama Farm Bureau Federation endorses crop reporting and other estimating work of this Bureau, the following copy of resolutions passed by the Board of Directors at the Annual Meeting in Montgomery on July 31 may testify:

"We recommend further study of freight rate and other transportation problems, looking to better service for agriculture.

"In view of the fact that the farmers need to know the real truth in regard to crop acreage, the conditions, and prices, as well as other statistics and in view of the further fact that our great Federal Government through its Department of Agriculture has built up a most extensive and efficient system of gathering, compiling and analyzing farm statistics.

"Therefore be it resolved:

1. That we express our confidence in this service.
2. That we earnestly urge our representatives in Congress to support this service in every way possible in order that it may be enlarged, improved and extended.
3. That we earnestly urge the Secretary of Agriculture to so regulate the issuance of statistical data, that the facts may be given to the producers in time and in a manner to serve them and not be wrongfully used for speculative purposes."

BEEF GRADING ADVOCATED IN RETAIL  
MEAT DEALERS' RESOLUTIONS.

At the convention of the National Association of Retail Meat Dealers in Philadelphia, Pa., August 6, 7, 8 and 9, at which the Bureau was represented by C. W. Davis of the Livestock, Meats and Wool Division, a resolution was passed endorsing the beef grading work of the Bureau and petitioning Congress to appropriate an adequate amount to enable this Department to extend the service to all Federally inspected plants in the country and to include all grades of beef.

COMBINE-HARVESTED WHEAT STUDIED  
FROM VARIOUS ANGLES IN FIELD.

As a check-up to determine whether "combine" harvested grain in the Southwest needs special attention to avoid spoilage in storage, as was found to be the case last year in the Spring Wheat Area by E. G. Boerner and R. H. Black of the Grain Division, a field study of "combined" wheat, under the direction of Mr. Boerner, has been made by four men of the Grain Division, who have followed the combines operating in several States and obtained representative samples of wheat harvested under different conditions by this method. These men were John H. Cox, Grain Supervisor of the Washington office, R. W. Taylor and W. C. Wheeler, Grain Supervisors of the St. Louis office, and George Holtzscheler, Grain Supervisor of the Omaha office. They had two trucks and traveled in relays of two each across the State of Oklahoma, Kansas and Nebraska through the center of the Hard Winter Wheat Belt. While the field study was in progress, Mr. Boerner carried on an intensive educational campaign on improved methods of handling combine-harvested grain through the daily press and farm journals and by radio and talks at farm meetings. Practically all of the damage results from the fact that the wheat contains an excess of moisture at the time it is "combined" or threshed, it has been found.

A series of wheat samples were obtained by the Supervisors from the combines, at intervals of about two hours through the day. At the same time notes were taken on the weather conditions, ripeness of the grain, variety, whether weedy or not, time of last rain, and other conditions that might affect the quality and condition of the grain. The wheat samples were mailed to the nearest supervision office for moisture test.

Excessive moisture was common through the entire Hard Winter Wheat Belt this year, and in certain sections the rains were so constant that the farmers had the greatest difficulty in getting the wheat cut.

No system of harvesting is entirely satisfactory in wet weather. One of the county farm agents in Oklahoma stated that in 1915 only 5 per cent of the wheat crop produced in the country where he was located was cut that year, and most of that spoiled in the shocks. This wheat was all cut with binders.

The combine is an efficient and cheap method of harvesting wheat under good weather conditions. A farmer and his son (11 years old), at Alva, Okla., cut about 40 acres of wheat, amounting to approximately 110 bushels, in one day. This combine has a truck hauling the wheat to the elevator four miles away and a wagon hauling the wheat to the farm bin.



NEW TYPE OF PENCIL  
MAY BE PROCURED

Attention is called to the Scripto automatic pencil, which has been satisfactorily used by members of the Crop Reporting Board for some time, and which is now on contract. Since the length of the refill leads is more than usually obtained from a standard wooden pencil, it is estimated that a substantial economy may be effected by the use of this pencil. They may now be procured through the general supply section.

BUREAU BREVITIES.

MARKETING NORTHWESTERN APPLES SUMMARY OF 1927-28 SEASON, by A. E. Prugh and L. B. Gerry is a complete mimeographed report of the Market News Service on Fruits and Vegetables...

MARKETING WESTERN NEW YORK AND PENNSYLVANIA GRAPES, SEASON, 1927, a mimeograph by H. F. Wilson and M. F. O'Donnell is a joint compilation of the Fruit and Vegetable Division and the New York State Department of Agriculture and Markets.

REGULATIONS FOR WAREHOUSEMEN STORING COLD-PACK FRUIT are contained in S. R. A. 111 of this Bureau, now available.

RURAL SOCIAL ORGANIZATION OF CLARK COUNTY, issued by E. A. Taylor and F. R. Yoder of the State College of Washington as Bulletin No. 225, is based on a joint study with the Division of Farm Population and Rural Life of this Bureau.

TAXATION AND THE FARMER is the title of Bibliography No. 25 compiled by Margaret T. Olcott of the Bureau Library. The contents include the subject of taxation in the United States and foreign countries, with recent articles on taxation from farm papers, doctoral dissertations, master's theses, and current research projects.

BEGINNINGS OF COOPERATIVE FRUIT AND VEGETABLE MARKETING, a preliminary report, by Chastina Gardner, Division of Cooperative Marketing, is just off the press in multigraphed form.

BULK HANDLING AND ARTIFICIAL DRYING OF ROUGH RICE ON A FARM AT EAST NICOLAUS, CALIFORNIA, a preliminary report by E. N. Bates, Geo. P. Bodnar, and R. M. Gehl, of the Grain Division, is available for distribution, mimeographed.

BULK HANDLING OF GRAIN ON THE FARM, PART IV, by C. Louise Phillips of the Grain Investigations, is a list of published material relating to farm granaries and corn cribs.

SPECIAL INTEREST GROUPS IN RURAL SOCIETY, by J.H. Kolb and A.F. Wileden of the University of Wisconsin, in cooperation with the Division of Farm Population and Rural Life, is published by the University as Research Bulletin 84.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending August 24 are:

- Academy of political science, New York. Proceedings... v.13, no. 1, June 1928. Fact-finding in labor disputes... New York, 1928. 280.9 Acl
- Central bank of co-operative institutions in Palestine, ltd. 5th annual report, 1926/27. London, The Marshall press, ltd.[1928] 284.29 C33
- Davis, J. D. & Barnes, H. E. Readings in sociology to accompany An Introduction to sociology... Boston, New York[etc.] D. C. Heath and company [1927] 280 D292lr
- Hudson, Ray M. Increasing the purchasing power of the consumer's dollar... Given before Family finance division, General federation of women's clubs, San Antonio, Texas. [Washington, D. C.,] 1928. 284.4 H86
- India. Burma. Registrar cooperative societies. Report on the working of the cooperative societies act in Burma, 1926/27. Rangoon, Supdt. govt. printing and stationery, Burma, 1928. 280.29 In26
- India. Dept. of commercial intelligence and statistics. Statements showing progress of the co-operative movement in India during the year 1926/27. Calcutta, 1928. Folio 280.29 St2
- India. Indian central cotton committee. Bulletin no. 16. Technological reports on standard Indian cottons, 1928, By A. J. Turner, Bombay, The Times press, 1928. (Technological series no. 11) 72.9 In233
- Lyons. Chambre de commerce. Compte rendu des travaux... Année 1927. Lyon, Société anonyme l'Imprimerie A. Rey, 1928. 287 L99
- Netherlands and the world war; studies in the war history of a neutral, v.2... Commerce and navigation, by E. P. DeMonchy... Food supply and agriculture, by Dr. F. E. Posthuma... The cost of living, prices and wages, by Dr. H. W. Methorst... New Haven, Yale university press, 1928. 277 N38
- Oxford, University. Institute for research in agricultural economics. Miscellaneous papers in agricultural economics, v.4, 1926-1927. Oxford, 1928. 281.9 Ox2
- Payne, Henry M. Natural resources and national problems... Washington, D. C., The American mining congress, 1928. 280 P29
- U. S. Bureau of the census. Biennial census of manufactures, 1925... Washington, U. S. Govt. print. off., 1928. 157.41 Sp3Mf

HERE AND THERE IN THE BUREAU.

Mr. Olsen is spending the early part of this week in the Los Angeles office to familiarize himself with the work of the Bureau as it is handled from that point. He will return later to San Francisco for a conference with the egg trade. Last week he was in San Francisco also, after meeting with Federal-State representatives at Sacramento. The date of Mr. Olsen's return to Washington can not be determined at this time, but he plans to arrive not later than September 15.

W. A. Wheeler and Edward C. Parker of the Hay, Feed, and Seed Division attended the annual convention of the National Hay Association at Fort Wayne, Indiana, last week. The Association set aside an afternoon for Mr. Parker's paper, "The Function and Progress of Federal Hay Inspection," and for a discussion led by Mr. Wheeler, of the U. S. hay standards and Federal Hay inspection. The Division had an exhibit of timothy, clover, and alfalfa bales from the Kansas City and Chicago markets to demonstrate the U. S. hay standards. About 250 members of the Association were in attendance at the convention, together with many Ohio and Indiana hay producers and a few Agricultural College representatives from middle western States.

F. C. Boree, Fruit and Vegetable Division, left today for a field trip which will take him to the West Coast with stops at the principal branch offices. He will be absent until about October 31.

H. M. Dixon left last week in the interest of Farm Management Extension work in Rhode Island, Massachusetts, Maine, New Hampshire, Illinois, and Minnesota. He will address State farmers' meetings, including a Farm Management round-up meeting at Normal, Ill., which is expected to be one of the most outstanding conducted along farm management lines.

Joseph M. Byrnes, Division of Cotton Marketing, is making a trip to points in Virginia and North Carolina to assist in determining the grade and staple length of cotton on hand, known as carry-over, in warehouses. He will be absent 10 days.

Miss Margaret Charters, Land Economics, is motoring with friends to Atlantic City, Niagara Falls, and points in Michigan and Canada.

Mrs. Nellie Zwick, also of Land Economics, with her husband, is traveling by automobile to her former home at Ozark, Ohio, and elsewhere in the State. Miss Sybil Clark is at her home in Des Moines, Iowa, and Mrs. Leona Blankenship is enjoying her vacation at this time.

E. B. Ballow, Cooperative Marketing, has gone to Hastings, Fla., where he will join Kelsey B. Gardner in a business study of the potato exchange, being made by the Division.

Miss C. Louise Phillips, Grain Investigations, has returned from a delightful vacation of three weeks. Accompanied by her mother Miss Phillips motored through New England and New York.

W. H. Hosterman, Hay, Feed, and Seed Division, will leave Washington September 3 on an extended trip to the middle western, Pacific coast, and northwestern States in connection with the hay stack measurement and alfalfa meal standardization projects of the Division. Arrangements have been made for him to meet trade members of the alfalfa milling and mixed feed industries to discuss standards and marketing methods. Mr. Hosterman will also confer with State officials and college representatives regarding this matter. Stopovers will be made at Lincoln, Nebr., Manhattan, Kans., Salt Lake City, San Francisco, Moscow, Idaho, Bozeman, Mont., and St. Paul to supervise the field work connected with the hay stack measurement now being conducted in cooperation with these States.

Miss Rose L. Moulter, Property and Supplies, is spending a month's vacation in Pittsburgh and at her home in Cleveland, Ohio.

V. T. Harmon, of the California Fruit and Vegetable inspection service has resigned after five years with the Federal-State work. He will be with the Federated Auction Co., in charge of the Modesto district.

L. C. Still of the Produce Agency Enforcement, Fruits and Vegetables, has the wish of his friends in the Bureau that Mrs. Still will soon be recovered from the illness that has necessitated his taking extended leave.

A. P. Brodell, Farm Management and Costs, who is making a study of strawberry production in the nearby States, was at Blacksburg, Va., the first of the week to assist with a State bulletin on the cooperative organization and management of tobacco farms.

O. L. Dawson, Statistical and Historical Research, will leave about September 1 for Cincinnati, Lafayette, Ind., Chicago, Milwaukee, St. Paul, Des Moines, St. Louis, and Brookings, S. Dak. to collect material to be used in an analysis of foreign demand for pork and pork products, including lard.

Ward W. Fetrow, Division of Cotton Marketing, has gone to Auburn, Ala., in connection with studies of the prices paid in the local markets for cotton, and whether it is sold on a basis of its grade and staple value.

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STATISTICAL COMMITTEE  
NAMED FOR THE YEARBOOK.

The Bureau's recommendation for a Statistical Committee for the 1928 Yearbook has been approved by Secretary Jardine, as follows: Dr. O.C. Stine, Chairman; J.A. Becker, S.W. Mendum, C.A. Burmeister, and L.B. Flohr.



# THE B. A. E. NEWS.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

September 4, 1928

★ SEP 12 1928 ★

Vol. 19, No. 10.

## SCOPE OF COTTON MARKET

### NEWS SERVICE BROADENED.

A new Market News Service has been inaugurated by the Division of Cotton Marketing to take the place of the Cotton Quotations Service Bulletins which have been issued weekly at certain field offices. The Quotations Service Bulletins were discontinued on August 27; the first releases under the new service were made September 1.

The new project differs from the former one principally in that it views the cotton markets of the world as interrelated and undertakes to visualize market conditions more comprehensively. The old project concerned itself rather with reporting local conditions in markets and sections of the Cotton Belt adjacent to the points where the bulletins were issued. The dissemination of official quotations, grade differences and staple premiums which was a feature of the former service of value to all groups interested in the commodity, will be continued.

Under the new plan telegraphic reports as of each Friday are received in Washington regularly each Saturday morning from the division's own representatives at Charlotte, N. C., Atlanta, Ga., Memphis, Tenn., New Orleans, La., and Houston, Texas, and from special correspondents at Boston and New Bedford, Mass., and Greenwood, Miss. These telegrams contain up-to-the-hour information on the state of the demand for various grades and staples of cotton; qualities in supply and qualities sought; basis prices, grade differences and staple premiums, fixations, and other factors of importance. Similar prompt information is received at the same time from the principal European markets by cable. The data thus assembled in Washington are carefully reviewed, when the more vital features are consolidated in a weekly review which is telegraphed to the field on Saturday morning. At the field offices it is mimeographed and mailed so that it may reach almost every corner of the Cotton Belt early Monday morning. For those who desire it, the weekly review is supplemented by a sheet of grade differences as quoted in the ten designated markets, which is multigraphed at Atlanta, and by a sheet of quotations of staple premiums prevailing at markets throughout the Belt.

A. M. Agelasto is leader of the project. The field offices are in charge of J. G. Martin at Charlotte, George A. Danagin at Atlanta, and Ben I. Busby at Memphis. Cooperative arrangements have been made with the State Department of Agriculture of Texas and the State Board of Agriculture of Oklahoma, for dissemination of the weekly review at San Antonio and Oklahoma City.

## MR. ESTABROOK VISITS

### WASHINGTON OFFICE.

Mr. Estabrook arrived in New York from Peru last Tuesday and reached Washington the same day, after an absence of 16 months spent in foreign travel in the interest of the World Agricultural Census to be taken in 1930.

He spent several days in the Bureau renewing old acquaintances and

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observing the various lines of work at close range. He went later to his farm in Western Maryland for a brief visit with his family.

In speaking of the trip through the Panama Canal, Mr. Estabrook said he was greatly impressed with the scenic beauty of the Zone, with its abundant vegetation standing out in sharp contrast to the thousands of miles of almost barren coast line up the western slopes of South America. Because of the cold current from the Antarctic Sea, filled at all times with icebergs, the sea coast of Chile is bleak even as one approaches the equator. The warm Japanese Current crosses the Pacific Ocean, meeting and diverting the Antarctic Current near the Equator, and proceeds up the northern coast of South America, creating a mild climate within a short distance of the cold left by the southern stream.

Mr. Estabrook plans to leave Washington September 14, sailing for Italy September 15. In Rome he will attend two important meetings; on October 6 a conference of the International Committee to review the preliminary work and progress of the proposed World Agricultural Census, and on October 10 the meeting of the General Assembly of the International Institute of Agriculture.

#### BUREAU TO TAKE PART IN HOG OUTLOOK CONFERENCE.

The Bureau will contribute part of the program when the Hog Outlook Conference meets at Peoria, Ill., September 12 and 13.

This meeting is being held in conjunction with the Congress of National Swine Growers, and is an outgrowth of the Corn Belt Hog Cycle Marketing Conference at Ames early in June. M.J.B. Ezekiel, Farm Management and Costs, and C. L. Harlan, Crop and Livestock Estimates, will deliver addresses, and it is probable that Mr. Olson and Mr. Tolley will also be present. A complete account of the Ames meeting was carried in the July 17 issue of the B.A.E. NEWS, with several important recommendations of the committees presided over by Mr. Ezekiel and by Mr. Haas. Several members of our organization attended this meeting and the Bureau has since been closely identified with the progress of the various committees in their plans for keeping hog production in line with the demand.

Many representatives of the Corn Belt States are expected to be present at the Peoria meeting next week.

#### OMAHA PROVIDES AGREEMENT FOR FEDERAL-STATE INSPECTION.

The Hay, Feed and Seed Division has completed an agreement with the Nebraska Department of Agriculture and the Omaha Hay Exchange, which provides for Federal-State hay inspection service at Omaha beginning September 1, 1928. The agreement provides that all hay arriving at Omaha for members of the Omaha Hay Exchange will be inspected by Federal-State hay inspectors, and that the Omaha Hay Exchange will adopt the official hay standards as their standards. These standards are already the official standards of the State of Nebraska. The new arrangement will provide another large market where hay producers in the Middle West can sell their hay on the basis of Federal standards and inspection. J. C. Pederson, formerly an inspector for the Omaha Hay Exchange, has taken the required training at the Bureau's hay laboratory in Kansas City and has been licensed as hay inspector by both the Federal and State Departments of Agriculture.



WASHINGTON STATISTICIANS COMPLETE  
SPECIAL COTTON STUDY IN FIELD.

W. F. Callander, in charge, and S. A. Jones, of the Division of Crop and Livestock Estimates, have just returned from what they report as a successful and interesting trip through the eastern Cotton Belt. They traveled for 22 days and covered 3,800 miles. During the trip they averaged about 11 hours a day of driving, stopping every ten miles to inspect fields for weevil infestation and making boll counts. State Statisticians of the respective States visited accompanied Mr. Callander and Dr. Jones on local inspection tours. The information collected will be very helpful in the preparation of the September 8 report and will also be used in connection with research studies to determine yields.

PRICE ANALYSIS A LIVELY SUBJECT  
AT BERKELEY MEETING OF SPECIALISTS.

M. J. B. Ezekiel is back in Washington after completing six weeks' travel in the Southwest and West on farm management and outlook work for the Division of Farm Management and Costs and a brief vacation in Yosemite National Park and on his return trip in Detroit, Mich. After taking part in the Hog Cycle Conference at Ames early in June, Mr. Ezekiel went to El Paso, Tex., Las Cruces, N. Mex., and Phoenix, Ariz., where he worked with Byron Hunter of the Division of Farm Management and Costs in preparing two bulletins on systems of farming.

During June Mr. Ezekiel attended the meeting of the Western Society of Farm Economists at Berkeley, Calif. The meeting lasted two days and there was such active interest in questions to be discussed that it was necessary to hold several additional meetings, he reports. These were attended by representatives from practically all of the Western States. Keen interest was shown in outlook work, both from the point of view of what material individual States could work up to supplement the national outlook and how outlook recommendations could best be gotten across to and into use by farmers. The discussion of price analysis following Mr. Ezekiel's presentation of this subject was animated, Dr. Theodore Macklin of the University of Wisconsin and other specialists in attendance taking part. There was also lively discussion of methods of research in farm management, and the newer methods of working out systems of farming for representative farms as compared to the older cost of production methods were considered.

Of the beauty of Yosemite National Park, Mr. Ezekiel comments particularly on the Alpine flowers growing at the higher elevations, which he states produce more beautiful color combinations than any artificial gardens he has ever seen. Returning to Berkeley after a week's vacation in the Park, he spent another week with officials of the College of Agriculture going over work on a farm management study and price analyses now under way. Following this, he met F. A. Buechel of the Division of Dairy and Poultry Products in Petaluma who was there in reference to the egg marketing study which he has been conducting in San Francisco. Mr. Ezekiel reports that the egg producing territory at Petaluma is in a small valley about 5 miles wide and 10 miles long from which come a large proportion of all the eggs in the United States.

On the way East Mr. Ezekiel stopped at the Oregon, Washington, Idaho,



and Montana Colleges of Agriculture to discuss with members of the faculty farm management research being undertaken and proposed projects. New projects were arranged for at Idaho and Montana covering studies of farm practices in the handling of dairy herds. Additional brief stops were made in St. Paul, Madison and Chicago on farm management work.

#### ANOTHER GRAIN MAN

##### ACCEPTS OUTSIDE POSITION.

W. H. McDonald, Senior Marketing Specialist, in charge of the Chicago District office of Federal Grain Supervision, Grain Division, resigned effective August 15 to accept a position with Rosenbaum Bros. Grain Company of Chicago.

Mr. McDonald has been working continuously in the Department under the Grain Standards Act practically since its passage, entering the service in July, 1917, as grain supervisor at Minneapolis. Later he was transferred to Milwaukee and Omaha, and in 1923 he was again promoted and assigned to the Chicago district as officer in charge. His services in the Grain Division have been most creditable, and it is felt the Department is losing a very valuable worker. In his new position Mr. McDonald will supervise the grain elevators of his firm, which is highly responsible work. His friends extend their good wishes and feel confident he has a bright future in the commercial world.

#### BUREAU BREVITIES.

THE CATTLE OUTLOOK appears favorable according to the mid-summer cattle outlook report released by this Bureau August 27. Copies of the report in mimeographed form may be had from the Division of Economic Information.

OUTLOOK REPORTS, AND THEIR USE AND VALUE TO FARMERS, is the subject of an address by W. J. Spillman, Farm Management and Costs, at the Connecticut Farmers' Week and which appears in the September issue of the Connecticut Agricultural College Review. The editor of this publication writes that Dr. Spillman's talk has received many favorable comments, many stating it was one of the best talks ever heard at Farmers' Week, and others declaring they had never heard an address which interested them more. They have had numerous requests to reprint it, the Editor said.

RULES AND REGULATIONS of the Secretary of Agriculture governing the grading of rough rice are given in a mimeographed pamphlet, copies of which are now available. These rules and regulations became effective August 1, 1928.

AN INDEX to summaries of cases and decisions on legal phases of cooperation has been compiled by H. M. Brain, Division of Cooperative Marketing, and may be had upon request.

CROP AND MARKET INFORMATION available in this Bureau on fruits and vegetables is shown in a 34-page mimeographed list recently prepared. Copies may be had from the Division of Economic Information.

MANUSCRIPTS SUBMITTED BY THE BUREAU IN AUGUST.

The following manuscripts were submitted to the Division of Publications during August:

- Buechel, F. A.: Wholesale Marketing of Live Poultry in New York City. For Technical Bulletin.
- Handbook of U. S. Standards for Soybeans.
- Moorhouse, L. A. & Summers, T. H.: Saving Man Labor in Sugar Belt Fields. Revision of F. B. 1042.
- Official U. S. Standards for Grades of Slaughter Cattle. For S. R. A. 112.
- Official U. S. Standards for Grades of Vealers and Slaughter Calves. For S. R. A. 114.
- Official U. S. Standards for Grades of Veal and Calf Carcasses. For S. R. A. 113.
- Parker, E. C.: High-Grade Alfalfa - Methods of Production, Baling, and Loading for Market. For Farmers' Bulletin.
- Shollenberger & Boerner: Handling Wheat to Meet the Higher Grades. For Circular.

The following articles have been approved for publication in the periodicals named:

- Barr, J. E.: Great Northern Bean Industry Promoted by Use of Federal Standards and Inspection.
- Bates, E. N.: Grades Facilitate Merchandising of Grain. For Pacific Rural Press.
- Becker, J. A.: Use of Schedules in Securing Information from Farmers by Mail. For "Research Methods and Procedure in Agricultural Economics."
- Carey, L. C.: Standard Container Legislation. For Fruits and Gardens.
- Christensen, C. L.: Government Assists Farmer Cooperatives. For South Dakota Wheat Growers Association Journal.
- Christensen, C. L.: What Adequate Reserves Mean to Dairy Cooperatives. For New England Dairyman.
- Mendum, S. W.: Farmers' Purchasing Power. For United States Banker.
- Sherman, C. B.: Consolidation in the Cotton Ginning Business. For Journal of American Bankers Association.
- Sherman, C. B.: Preparation of Reports of Research. For "Research Methods and Procedure in Agricultural Economics."
- Viehmann, C. M.: How Market News Service is Disseminated. For American Elevator and Grain Trade.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending August 31 are:

Doissonnade, P. Life and work in medieval Europe (fifth to fifteenth centuries)... Tr., with an introduction, by Eileen Power... New York, A. A. Knopf, 1927. (The history of civilization ed. by C. K. Ogden) 277 B652

Burgess, R. W. Introduction to the mathematics of statistics. Boston, New York, Houghton Mifflin company, 1927. 251 B912

Calavo growers of California. 4th annual report, Jan.-Sept. 1927, n. p., 1927. 31 C1282

Düring, Werner. Die entwicklung des ländlichen personalkredits der Provinz Brandenburg nach der stabilisierung unter besonderer berücksichtigung der kreditgenossenschaften... Berlin, 1928. In-aug.- diss. - Landwirtschaftliche Hochschule, Berlin. 284.2 D93.

Fairchild, F. R. & Compton, R. T. Economic problems: a book of selected readings ... New York, The Macmillan company, 1928. 280 F162P.

Fisher, I. The money illusion... New York, Adelphi company, 1928. 284 F53M

Macintire, H. J. Handbook of mechanical refrigeration... New York, J. Wiley & sons, inc., 1928. 295 M18H

Swenson, C. C. Wheat flour and diet. New York; The Macmillan company, 1928. 389.1 Sw2

Turner, A. James. The effect of different spindle speeds on the results of spinning tests... Bombay, The Times press, 1928. (Indian central cotton committee. Bulletin no. 14. Technological series no.9) 72.9 In233 no.14

Turner, A. James. The effect of using unbalanced drafts instead of balanced drafts in the spinning tests... Bombay, The Times press, 1928. (Indian central cotton committee. Bulletin no.15. Technological series no.10) 72.9 In233 no.15

U. S. Congress. House. Committee on agriculture. Sale of cotton by net weight. Standardization of bale covering for cotton. Hearings ... 70th Congress, 1st sess. on H. R. 5677, by Mr. Sandlin, H. R. 10303, by Mr. Fulmer, April 10, May 16, 17, and 19, 1928. Serial R. Washington, U. S. Govt.print.off., 1928. 72 Un335

Vidal de La Blache, P & Gallois, L. Géographie universelle... Paris, A. Colin, 1927-28. Library has: v.1. Les Isles Britanniques, par A. Demangeon, v.2. Belgique - Pays-Bas Luxembourg, par A. Demangeon, v.14. Mexique Amérique Centrale, par Max Sorre, v.15, pt. 1-2. Amérique du Sud par P. Denis. 278 V63G



HERE AND THERE IN THE BUREAU.

W. A. Sherman, Fruits and Vegetables, is meeting with the Michigan Potato Growers Exchange at a series of conferences throughout the State this week.

Chris L. Christensen and James S. Hathcock, Division of Cooperative Marketing, A. W. Palmer, Division of Cotton Marketing, and David L. Wickens, Division of Agricultural Finance, are attending a conference of cooperative cotton marketing associations in Memphis. Officials of 16 of the leading cooperative cotton associations of the South and Southwest, representing about 118,000 growers, are in attendance at this meeting which was called by Secretary Jardine to afford an opportunity to review the progress of cooperative cotton marketing looking toward future plans, and to enlist the interest of these organizations in developing and strengthening research, service, and educational work of the cooperative marketing of cotton. Much attention will be given to price and sales policies, and to membership problems of cotton associations. B. E. Derrick, J. W. Jones, and J. E. Wells, Jr., who are now in the field, will also be in Memphis for this meeting.

Cheng-Hsin Tsai, of Shanghai, China, who is studying at Columbia University, visited the Bureau last week. He was interested in finance and agricultural credit, as described in the Division of Agricultural Finance.

H. R. Tolley will attend the farm extension meeting at Bloomington, Ill., on Wednesday.

Peter M. Strang, Division of Cotton Marketing, is on an official trip in New York, Boston, and other Eastern cities interviewing the trade in regard to studies to develop new uses for American cotton.

Archie Brown, Grain Sampler in the Duluth office of the Grain Division, was married August 18 to Miss Alice Porter of that city. We extend best wishes for their happiness.

Arthur E. DeFraites has been appointed as grain sampler at Fort Worth effective September 4. C. E. Vice of that office is being transferred to Galveston.

K. B. Seeds, Hay, Feed, and Seed Division, is taking a vacation motor trip to Jamestown, N. Y., and points in Ohio, during the next two weeks.

C. G. Coulter of the Philadelphia telegraphic force, has been assigned to Washington temporarily, to take the place of G. L. Mothershead who has been detailed to the White House for the next three months.

Miss Mayme Parker, Division of Economic Information, is visiting friends in Chicago and the North Shore and her brother at Cleveland on a two weeks' vacation for which she left Washington Tuesday.

J. B. Hutson, Farm Management and Costs, has gone to Kentucky to complete a study which has developed a much-improved farm system for the area in southwestern Kentucky which formerly depended on the dark tobacco crop for the major portion of its income. The decrease in demand for the dark types of tobacco, has made necessary some shifts in the farming program. The recommended farming program has included more livestock and feed crops and this system is proving a solution to many of the farming problems in that section.

After leaving Kentucky, Mr. Hutson will go to Texas to perfect plans for cooperative work to be undertaken next year. He will return to Washington for two weeks, preparatory to going to Columbia University for the next year where he will enroll for a research fellowship awarded him last spring.

B. B. Derrick, Cooperative Marketing, who has been on an official trip in the western States, was called to Pennsylvania on account of the death of his mother.

W. J. Kuhrt, Cooperative Marketing, will return today from a vacation of two weeks at Forestville, New York.

Mrs. Irene M. Grant, Cooperative Marketing, has concluded a vacation with her husband on an automobile trip through Virginia and Ohio.

J. F. Booth, Division of Cooperative Marketing, who has been studying wheat pools in Canada, expects to return to Washington this week.

G. C. Edler, Hay, Feed and Seed Division, sufficiently recovered from his recent illness to be able to be removed from Emergency Hospital last week. He will probably return to the office next week if his improved condition continues.

T. Becher of Denmark, who has been at Cornell University during the past year on a fellowship of the International Education Board, was a visitor in the Division of Cooperative Marketing last week.

J. J. Gardner of the Pittsburgh Fruit and Vegetable Inspection office stopped in Washington en route to Maryland and West Virginia to supervise the shipping point inspection of apples as the harvest season advances.

David L. Wickens, Agricultural Finance, has returned from military leave with the R. O. T. C. at Fort Leonard Wood, Maryland. His study and training included experiments with the new armored caterpillar vehicles of the Tank Battalion. Mr. Wickens is first lieutenant regularly assigned to the 80th Tank Company.

J. E. Barr, in charge of Bean Standardization and Inspection, Hay, Feed and Seed Division, is in Toledo, Ohio, this week training inspectors of the produce exchange to take care of the large volume of beans moving through that point with cleaning-in-transit privilege, and on which inspection has been requested. Later Mr. Barr will make an extended trip through the Rocky Mountain bean growing States and California regarding this work. Returning he will stop off at Houston, Kansas City and New Orleans.

# THE B. A. E. NEWS.

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

September 11, 1928

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## COTTON COOPERATIVES MEETING DEVELOPS UNDERSTANDING BETWEEN GROUP ATTENDING.

The conference of Bureau officials with representatives of the cooperative cotton associations at Memphis, Tenn., September 4 and 5, was most satisfactory, Chris L. Christensen reported upon his return to Washington on Monday. It was unique in that this was the first time the Department had invited a representative group of leaders of cotton cooperatives for a round table discussion of their operating and organization problems. Mr. Christensen is enthusiastic over what he believes was accomplished.

With the understanding that their statements would be treated in the strictest confidence, the cooperatives, in all frankness, presented their most intimate business affairs, evidencing entire trust in the Bureau's desire to be of assistance. Without any doubt our representatives have never before had such a revelation of cooperative cotton problems, nor such an excellent opportunity to convince these men of our desire and ability to be of help. The result was that a rather comprehensive program of research with respect to the cooperative marketing of cotton was formulated, which will be carried on by the Bureau at the request of the cooperatives in attendance. Forty representatives from sixteen of the large cotton cooperative marketing associations took part in the two days' sessions, during which the problems, the experience, and the present status of the cooperative movement with respect to cotton marketing were discussed rather fully. The cooperative leaders exchanged ideas between themselves, those who had worked out problems submitting their remedies for the benefit of the others present.

The Bureau was represented by Mr. Christensen, J. S. Hathcock, B. B. Derrick, J. W. Jones and J. Earl Wells, Jr., of the Division of Cooperative Marketing, Arthur W. Palmer, Division of Cotton Marketing, and David L. Wickens, Division of Agricultural Finance. Mr. Palmer presented to the conference the program of work of his division, emphasizing particularly those features of research and regulatory work more directly affecting cotton cooperatives.

## FARM MANAGEMENT STAFF TO STUDY WORK IN TWO WEEKS' CONFERENCE.

Study of advanced methods in phases of work of units of the Bureau, by the exchange of information among the staff, in conferences called in Washington for rather extended periods of time, is becoming increasingly popular it would seem. Next Monday the technical workers of the Division of Farm Management and Costs will gather for

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conferences to be carried on for two weeks. Practically all of the workers will be in Washington at that time. A program has not yet been definitely decided upon, but it is expected that the conferences will be conducted in much the same manner as those held in statistical methods last February and in the same month the preceding year by the Division of Crop and Livestock Estimates. Success in the Crop Estimates undertaking and the benefit to the work as a result of this training of the staff aroused much interest within the Bureau. Last June the Division of Cotton Marketing called a number of its members in from the field (most of them new appointees in the work of estimating the grade and staple length of cotton) for a period of instruction. The Division of Farm Management and Costs has planned for some time to conduct similar conferences in relation to its branches of work, but on account of the absence of a large proportion of its representatives in the field, arrangements have not been made until the present time.

Conferences for representatives for instruction in the fruit and vegetable inspection and market news services have been an established practice for some years, but these are held in the field and primarily for the new appointees in the division.

#### NEW WORKER TO CARRY ON CONSUMPTION AND DEMAND RESEARCH.

The Division of Statistical and Historical Research is beginning the fall season with two additions to its technical force. Elmer J. Working was appointed as Senior Agricultural Economist effective September 1, and Warren C. Waite reported for duty as Senior Agricultural Economist on September 7.

Mr. Working will be engaged on price analyses and seasonal outlook reports as related to the various grain crops. He holds a B.S.A. degree in rural economics and administration from the University of Arizona and an M.S. degree in agricultural economics from Iowa State College and has also taken special work with the Brookings Graduate School and at Harvard University. He has been associated with the staffs of Iowa State College, the Institute of Economics and the University of Minnesota in economic work.

Mr. Waite will devote his time to research studies of consumption of and demand for agricultural products. This is a new line of investigation within the division and is relatively new in the field of economics. Mr. Waite has done some pioneer work in this connection during the past five years that he has been a member of the faculty of the University of Minnesota. He holds the degrees of B.S., M.A., and Ph.D. from this institution.

#### EDUCATION OF YOUTH STIMULATES INTEREST IN CROP REPORTING.

Several years ago, Verne H. Church, Statistician for Michigan, conceived the idea that something should be done to familiarize boys in agricultural high schools with the statistical work of the Department of Agriculture, particularly in crop reporting. He arranged through the State Board of Vocational Education to send a certain number of schedules each month to the principal of each school, who had the boys fill them out, tabulate them for the school and send them in to Mr. Church. Mr. Church

goes over these schedules critically and returns them to the principals with suggestions. As a result of this work, many of the boys who have been making out the schedules and who have passed the school age and are back on farms have developed into first class reporters for the Bureau. Mr. Church also has prepared a series of correspondence lessons on statistical methods which have been used by teachers in various schools in teaching the boys the fundamentals of statistics.

These efforts to train school boys in the crop reporting work are gradually building up a corps of young farmers who have had at least some training in statistical work and who are proving to be unusually good reporters for the Bureau. Eventually a large part of Mr. Church's correspondents will probably be composed of these young men. Their interest has also awakened the interest of their fathers and thus appreciation for and sympathy with the service is growing.

The following letter from E. E. Gallup, Supervisor of Agricultural Education for the State of Michigan, comments on the students' attitude toward the lessons that Mr. Church has prepared:

"I have looked over with some interest the replies that the vocational agricultural teachers have made to your questionnaire. You surely must be gratified to learn from all these teachers that their students were interested in the lessons which you prepared. This is quite unusual to have such general interest in the first set of lessons. This general interest suggests that you succeeded in making the lessons comprehensive.

I am especially glad to see so many interested in the corn-hog ratio and the bean price changes. This shows we have a developing interest in agricultural economics. I believe you have started a new interest in the field. I find many of the men are following up this study. We hope you will be able to continue another year with these lessons.

Thanking you for this fine contribution your Department is making to vocational agricultural education, I am," etc.

#### VIRGINIA FARMERS BENEFITING BY SELLING EGGS BY GRADE.

During the past two months the Division of Dairy and Poultry Products, in cooperation with the Division of Markets of Virginia, has devoted considerable time to the development of a plan for the marketing of eggs on a graded basis by producers in the vicinity of Harrisonburg, Va. This project has been undertaken in cooperation with the City Produce Company of Harrisonburg, which operates five egg buying stations at which the eggs received are graded by employees of the Virginia Division of Markets who have been licensed as egg graders by the Bureau. Prior to the inauguration of this work, eggs in the Harrisonburg territory were bought on a flat basis, selling at the time the grading service began at 26 cents. The prices offered for the graded eggs were 20 cents for pullets, 24 cents for trades, 28 cents for standards, 32 cents for extras, and 34 cents for specials. The price has recently been advanced for all eggs, and last week specials were bringing 41 cents a dozen. The results to date have been most encouraging and the poultry farmers in the vicinity of Harrisonburg are greatly pleased with the new program of marketing eggs on a graded basis, which affords them not only a higher price for their products but also an incentive for the production of eggs of better qualities than were produced when a flat price was paid.



T. W. Heitz has represented the Bureau in the field work at Harrisonburg during the recent experiment and N. A. Loucks, the Virginia Division of Markets.

#### COOPERATIVE PROVES PRACTICABILITY IN BRIEF PERIOD OF OPERATION.

C. G. Randell of the Division of Cooperative Marketing has just returned to Washington after being away from his office for the past three months. At the request of the Minister of Agriculture of Alberta, Mr. Randell delivered a series of addresses at the Alberta Institute of Cooperation at Edmonton the latter part of June. Mr. Randell reports that it was the first cooperative institute ever held in Canada and that it was most successful. Over 500 cooperative leaders and farmers spent the entire week at the Institute, in which group were included 250 young farm men and women, the "junior cooperators" as they were called, who had their expenses paid to the Institute by the Alberta government.

After the Institute Mr. Randell proceeded to the West coast. He made the trip from Vancouver to Seattle by steamer, stopping off for a few hours at Victoria, B. C. In July, Mr. Randell reports, this city is a veritable garden of roses - roses grow everywhere, even the hotels have rose gardens.

While on the West coast Mr. Randell worked with a number of cooperatives, including the Western Cattle Marketing Association, with headquarters at San Francisco. This association is selling over a million dollars worth of cattle a month for ranchmen, and all their stock is moved direct to packers. Although it has been operating only since 1925, it has been able during that time to narrow the spread in prices between the eastern markets and the West coast. It has also been able to smooth out to a large extent fluctuations in receipts and prices at the California markets and has rendered a real service to ranchmen in providing them with pasture when they suffered from severe droughts.

At the invitation of Roy Hagen, manager of the Western Cattle Marketing Association, Mr. Randell attended a rodeo at Salinas, California. The old days of the West were revived again, and real exhibits of bull doggin' and broncho bustin' were put on by the native ranchmen and the cowhands.

#### HAY STANDARDS HELPER EXAMINATION.

The Civil Service Commission announces an examination for Hay Standards Helper to be held to fill vacancies in the Division of Hay, Feed and Seed. Applications must be on file with the Commission not later than September 25. The salary range for this position is from \$1,260 to \$1,560 a year; for appointment in Washington, D.C., the entrance salary will be the minimum rate of the range, and for appointments in the field at any rate within the salary range, varying with conditions obtaining at the headquarters where the vacancy exists. Practical questions on the handling of hay and factors which affect its standardization value will be asked, for which the relative weight of rating will be 50; education, training, and experience will also have the relative weight of 50.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending September 7 are:

Barney, Chas. D., & co. The tobacco industry. Annual review for 1927. New York, Philadelphia, 1928. 69.9 B26

Bensusan, S. L. Latter-day rural England, 1927, by S. L. Bensusan. London, Ernest Benn limited [1928] 32 B44

Guyot, Yves. La science économique ses lois inductives... 6. éd. entièrement refondue. Paris, Ancienne librairie Schleicher, A. Costes, 1928. (Bibliothèque des sciences contemporaines) 280 G99

India. Punjab. Board of economic inquiry. Rural section publication [no.16] An economic survey of Gaggar Bhana; a village in the Amritsar district of the Punjab. Inquiry conducted by S. Gian Singh. [Lahore] 1928. (Punjab village surveys - 1) 281.9 In2

Landis, B. Y. Handbook of rural social resources 1928... Chicago, Ill., University of Chicago press [1928] 281.2 Is7H

Massachusetts. Dept. of agriculture. Division of markets. Boston consuming more asparagus. Increases in acreages and receipts on Boston market and factors which influence price.... [Boston, 1928] 280.3 M38B

Mexico. Laws, statutes, etc. Ley federal de colonizacion y su reglamento. Tacubaya, D. F. Mexico, Imprenta de la Direccion de estudios geograficos y climatologicos, 1927. 282 M572

Mexico. Secretaría de agricultura y fomento. Direccion de aguas, tierras y colonizacion. Programa que en materia de aguas, tierras y colonizacion desarrollará la direccion y sus zonas. Mexico, D.F., Tip papelería nacional, 1928. 282 M573P

U. S. Bureau of foreign and domestic commerce. Trade information bulletin. no.570. Flour markets of South America. Washington, U. S. Govt. print. off., 1928. 157.7 C76Dt

U. S. Dept. of commerce. Bureau of mines. Mineral resources of the United States in 1927. (Preliminary summary) Washington, U. S. Govt. print. off., 1928. 407 G29M

U. S. Dept. of the interior. Columbia basin project, soil and economic conditions. Report by B.E. Hayden and Prof. George Severance. Washington, U. S. Govt. print. off., 1928. 156.85 C72

Willington, D. E. Economic geography, with special reference to the British Empire... St. Albans, The Donnington press, 1927 278 W67

BUREAU BREVITIES.

GRAPES IN 1928, is a report on crop and market prospects for the 1928 grape season, with statistical tables, released by the Fruit and Vegetable Division on September 5. Additional copies are available for distribution.

NEBRASKA AGRICULTURAL STATISTICS, 1927, is a recent compilation by A. E. Anderson, Statistician, and W. Howard Forsyth, Assistant Statistician, of the Division of Crop and Livestock Estimates, issued in bulletin form cooperatively with the Nebraska Department of Agriculture.

MARKETING AMERICAN COTTON IN ENGLAND (Technical Bulletin 69-T) is part of a year's study made by Alonzo B. Cox, Agricultural Economist, formerly of the Division of Cotton Marketing, the other part appearing as Technical Bulletin 78, "Marketing American Cotton on the Continent of Europe." The purpose of the present bulletin is to picture the marketing facilities and the marketing processes as they are related to America and Americans, rather than to go into an analysis of the more fundamental demand and supply factors which explain price. W. I. Holt, European representative, and Miss Florena Cleaves, senior clerk of the Washington office, Division of Cotton Marketing, receive credit for assistance in a footnote.

HERE AND THERE IN THE BUREAU.

Mr. Olsen will arrive in Washington Wednesday, according to a wire just received by Mr. Kitchen

W. A. Sherman, in charge of the Division of Fruits and Vegetables, gave addresses with illustrations before a series of six meetings held by the Michigan Potato Growers Exchange last week at the following points in the State: On the 3rd at Hart, 4th at Greenville, 5th at Remus, 6th at Cadillac, 7th, Traverse City, and 8th, Boyne. He discussed grades and standards for potatoes.

In an illustrated talk on the matter of tax delinquent lands at Merrill, Wisc., August 28, before the Lincoln County Board Members, William A. Hartman of the Division of Land Economics offered numerous suggestions for solving the problem in this connection which Lincoln and 16 other counties in that section of Wisconsin are facing. The Division in cooperation with the University of Wisconsin has conducted a study of land taxation in relation to land utilization in northern Wisconsin. Mr. Hartman has been in the field for several months assisting with this and other cooperative projects in Wisconsin, Minnesota and Michigan.

F. J. Hughes, who has been unable to be at the office for the past week on account of an infected foot, returned to the office Monday, we are glad to report.

H. F. Fitts, Division of Economic Information, returned to the office Monday from a week's vacation during which he motored to Buffalo, N.Y., and return in his newly acquired automobile.

F. W. Gist of Alabama, D. A. McCandliss of Mississippi, and H. M. Taylor of Virginia, were the field Statisticians who served on the Crop Reporting Board for the cotton report released on September 8. Mr. Taylor and E. C. Paxton, Statistician for Kansas, served on the Board for the general crop report released September 10.

Completing practically 9 years of service with the Bureau Albert C. Poulton, Senior Specialist in Cotton Classing, has tendered his resignation, effective September 15, to accept a position as a member of the arbitration appeal board at Havre, France. Mr. Poulton has been assigned to several of the offices of the Division of Cotton Marketing since his employment in September, 1919, more recently acting as Chairman of the Board of Cotton Examiners at Houston, Texas.

Parker J. Bollman of the Baltimore office of the Grain Division stopped in to say hello to Washington representatives last Saturday. Mr. Bollman and his wife were on their way to Alexandria, Va., to celebrate their wedding anniversary. The editor inquired of a member of the division why Alexandria was selected as the place of celebration and learned that that is where the couple eloped to be married eighteen years ago.

W. C. Davis was in Springfield, Mass., recently to arrange for an exhibit of graded and stamped beef in connection with the Eastern States Exposition to be held in that city from September 16 to 22. He left Washington last Thursday for Topeka, Kansas, to set up an exhibit of the market classes and grades of dressed beef, which branch of our work he is demonstrating at the Kansas State Free Fair, being held from September 10 to 15.

D. A. Coleman, Grain Research Laboratory, returned last Friday from a two weeks' motor trip to Boston and vicinity.

We learned with sincere sympathy of the death of Thew D. Johnson's mother last week. Mr. Johnson, a member of the Division of Farm Management and Costs, was spending the Labor Day holiday at his home in Muncie, Indiana, when his mother's death occurred.

L. M. Davis, Division of Dairy and Poultry Products, is expected to return to Washington Wednesday from a vacation spent with his family at Manhattan, Kansas.

A. P. Brodell, Division of Farm Management and Costs, will leave Washington today for points in Virginia where he will obtain additional information from tobacco growers in regard to a cooperative study of profitable systems of farming in the Virginia dark tobacco area and to assist officials of the State Extension Service in preparing for publication an Extension circular showing the results of the study.

The Grain Division is transferring Oscar R. Lybeck from Cedar Rapids, Iowa, to Milwaukee, Wisc., and Clinton J. Walker from Cedar Rapids to Milwaukee. They are expected to report to their new stations before October 1.



Wm. A. Schoenfeld, in charge of the Bureau's Regional Office in the Northwest, will speak on certain phases of the Bureau's work at the Pacific Foreign Trade Council, which will meet at Los Angeles September 18-20. The general theme of the meeting will be "Teamwork for Foreign Trade."

If the Crop Reporting Board had accepted literally the statements contained in the large number of letters and telegrams concerning the cotton crop received just prior to the issuance of the report on September 8, they would have released the information that the crop in the South is entirely ruined, a member of the Board reports.

Miss Anne Elder, Head Clerk of the Division of Farm Management and Costs, is spending a week's vacation at Atlantic City, N. J.

John T. Wigington, Assistant Marketing Specialist, resigned from the service, effective September 7, to accept a position with the Textile Bag Manufacturers Association. He had been employed in the Division of Cotton Marketing, with headquarters at Clemson College, S. C., since March, 1926.

Miss Virginia L. Bell, Head Clerk of the Hay, Feed and Seed Division, has just completed a ten days' motor trip to Boston and points of interest along the route, and is now spending a week on vacation in Washington.

Charles E. Gage is leaving Washington tonight for Oklahoma to spend some time in the broom corn district of this State and possibly nearby portions of adjoining States gathering information on the broom corn crop.

Alfred C. Brittain, Junior Agricultural Statistician of Des Moines, Iowa, has been called to Washington for a week's instruction in statistical methods.

"Application of the New Standard Container Act" is the subject of an address that H.A. Spilman, Fruit and Vegetable Division, will give before the 20th Annual Convention of the Vegetable Growers of America at South Bend, Indiana, during their sessions from September 10 to 14. Following the meeting Mr. Spilman will meet L.C. Carey and T.J.C. Baker at Cleveland and together they will hold a conference with manufacturers and users of splint baskets in reference to specifications.

By an exchange of positions, W. W. Putnam, Associate Agricultural Statistician, will take charge of the office of the Division of Crop and Livestock Estimates at Cheyenne, Wyo., and D. F. Christy, Junior Marketing Specialist, the office at Denver, Colorado, effective September 1.

Miss Myrtle Large and Miss Vivienne L. Winstead, Division of Cooperative Marketing, are in southern Maryland on ten days' vacation.

★ SEP 21 1928 ★

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS.

UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

U. S. Department of Agriculture

September 18, 1928

Vol. 19, No. 12.

## CHIEF SEES OPPORTUNITIES FOR FURTHER SERVICE ON WESTERN TRIP.

That we have a very effective field organization supplementing the splendid staff in Washington, Mr. Olsen is convinced after visiting many of the field offices of the Bureau throughout the Middle West, Pacific Northwest and in California. He returned to Washington September 12. It is apparent that our work in standardization, inspection, market news service, warehousing, and other fields is being very favorably received, he observes. He saw more clearly than at any time before, the importance of these activities to growers, shippers and others, and that the Bureau is a real national service organization functioning in the interests of the public.

At the same time Mr. Olsen states that he saw further opportunity for service wherever he went. There seemed to be problems calling for solution in all fields and a confidence was expressed generally in the ability of the Bureau and its staff to be of service. Mr. Olsen, too, commented on the splendid attitude of members of the Bureau toward their work and their desire to be helpful. He states that he believes it is desirable for all employees to acquaint themselves so far as practicable with the general activities of the Bureau, in order that they may be helpful in correcting any current misinformation and in directing inquiries to their proper sources. He noted the disposition of our people to cooperate with State colleges and experiment stations and is convinced that every effort should be made to coordinate our work with the State institutions.

In the course of his trip Mr. Olsen took part in a series of conferences in the West dealing with the wheat protein problem. At all of these conferences representatives of producers, millers, and the trade were present and real progress was made in laying the foundation for a solution of this question. Mr. Olsen expects that as a result of those meetings it will be possible to formulate a constructive program for reflecting premiums on protein back to producers.

In the Pacific Northwest Mr. Olsen came into contact with representatives of the Institute of Cooperation who had been holding their meetings in California. He had an opportunity of seeing something of the cooperatives in action and was impressed with the progress that has been made in this field. Similar observations were made with reference to the cooperatives in California. He states that so far as he could see, all of the cooperatives are using with great effect the various services of the Bureau, including the reports supplied from our foreign offices.

While in California he made contracts with the State Department of Agriculture, cooperatives, and trade groups. The results of the study which the Division of Dairy and Poultry Products had been making of the San Francisco Mercantile Exchange were placed before the trade and a program of improvement and a series of recommendations were made which, if carried out, Mr. Olsen expects will be helpful in improving the conditions in the poultry



and egg trade.

During his visit in California, Mr. Olsen had the pleasure of visiting Mr. Tenny and his family, who he reports are comfortably situated and enjoying California life. He states that Mr. and Mrs. Tenny are as sincerely interested in the Bureau and its people as ever and wished to be cordially remembered to all.

#### ERIC ENGLUND NEW HEAD OF AGRICULTURAL FINANCE DIVISION.

The appointment of Eric Englund in charge of the Division of Agricultural Finance was announced by Mr. Olsen through the press September 15. Mr. Olsen was previously that division's leader and continued to direct the work after his appointment as Assistant Chief of the Bureau, In Charge of Research Work, in May, 1925, and as Chief of the Bureau July 16, last.

Mr. Englund has been associated with the Department of Agriculture for the last ten years, being engaged in economic research activities both as a direct employee of the department and as a collaborator of the Department while in Kansas Agricultural College. Since 1927 he has been a special assistant to Secretary Jardine, dealing with economic problems of the post-war agricultural situation.

Mr. Englund was born on a farm in Sweden in 1893. He came to the United States as a boy and engaged in farming in Texas and Oregon. He was graduated from the Oregon Agricultural College, receiving his B.S. degree in 1918, in absentia while in the army, and received an A.B. degree from the University of Oregon in 1919. Following this, Mr. Englund took two years' work towards a Ph.D. degree at the University of Wisconsin; one year of graduate work at the University of Chicago, and one year of graduate work in economics at Harvard University, specializing in public finance and money and banking.

From 1921 to 1926 Mr. Englund was connected with the Kansas Agricultural College where, during the first year, he was acting in charge of the Department of Agricultural Economics, and the remainder of the period was a professor in economics. His chief line of work in Kansas dealt with research in farm taxation. In 1925, Mr. Englund was a member of the committee on state and local taxation of the Chamber of Commerce of the United States, and a member of the advisory committee to the agricultural service of the Chamber, in 1925-26.

#### POULTRY EXCHANGE BEGINS OPERATIONS IN NEW YORK.

The New York Live Poultry Exchange began operations September 7. The Division of Dairy and Poultry Products gave considerable assistance to the officers of the Exchange in formulating their plans for organization and methods of operation, and also in drafting their by-laws and rules of trading.

The plan of operation contemplates the sale of poultry at the Exchange auction room, where buyers and sellers will meet instead of at the various live poultry terminals. It is expected that this method of trading will result in a more open and approved method of arriving at market quotations and values for live poultry.



DR. GRAY TO ATTEND INTERNATIONAL  
INSTITUTE OF AGRICULTURE MEETING.

Dr. L. C. Gray, in charge of the Division of Land Economics, has been selected as the temporary delegate of the United States to the Ninth General Assembly Meeting of the International Institute of Agriculture at Rome, beginning October 10 and continuing for a period of about two weeks. He will sail from New York for Cherbourg on September 19 on the S.S. George Washington. Dr. Gray and Asher Hobson, permanent delegate, probably will be the only representatives of this Government to the Institute this year, instead of the usual delegation in former years of eight or ten. Dr. Gray previously served in this capacity in 1922; Mr. Hobson has sat in the semi-annual meetings of the General Assembly ever since his appointment to the Institute in 1922.

Dr. Gray and Mr. Hobson also will be official delegates to a conference of statisticians which will convene on October 6 to consider plans for the World Census of Agriculture to be taken in 1930 by the Institute. Mr. Estabrook, Director of the World Census of Agriculture, left Washington last week for Italy and will arrive in Rome in time for this meeting. Dr. Gray is particularly well equipped to attend this conference because he is contact man between this Bureau and the Bureau of the Census on matters pertaining to the agricultural census taken in this country.

MANY INTERESTS SERVED  
BY EGG GRADING WORK.

A compilation just completed in the Division of Dairy and Poultry Products reveals unusual activity in the egg grading work carried on during the fiscal year 1928 under the immediate supervision of Rob R. Slocum of the Washington office. This service, conducted in New York City, Boston, Philadelphia, Chicago, San Francisco, Los Angeles and Washington, was performed by a single grader in each of the cities except San Francisco, where two graders did the work.

The gradings classified as "joint" are made in cooperation with some trade organization or with a State, "Federal commercial," are made for commercial concerns on a fee basis, "Federal departments," are made for the Veterans Bureau, Marine Corps, Navy Department, Public Health Service, and for the Interior Department at Saint Elizabeths Hospital and Freedmen's Hospital.

The following statements were taken from the compilation in the division:

Egg Grading, Fiscal Year 1928.

	<u>Number of</u> <u>Lots Graded</u>	<u>Quality Graded</u> Cases	<u>Fees Collected</u>
Joint	5,788	291,429	\$ 9,958
Federal commercial	2,639	95,533	2,863
Federal departments	4,249	59,716	4,581
Total	12,676	446,678	17,402

Part of the fees collected go into revolving funds used in carrying on this service; the other part is turned into the Treasury as miscellaneous receipts.

NEW FEDERAL HAY SUPERVISION  
OFFICE AT SAN ANTONIO.

The Hay, Feed and Seed Division announces that arrangements have been completed for opening a hay supervision office at San Antonio, Texas, for the purpose of supervising the hay inspection work in Texas and New Mexico. The office will be located at the San Antonio Chamber of Commerce and will be in charge of C. M. Funk who has been assistant supervising inspector at Kansas City. The opening of this new office has been made necessary by the large volume of hay inspection work which has developed in Texas and New Mexico where several large markets, as well as several shipping points and a number of Army Posts, use Federal hay inspection. It is expected that with this office located at San Antonio several additional inspection points will be established in the near future.

FIELD STUDY OF "COMBINE"  
HARVESTING ABOUT COMPLETED.

Field work in the North Central States on a study of wheat harvested by means of the combine harvester-thresher, is nearly completed and most of the men engaged in the investigation have returned to Washington. The Grain Division is cooperating in this project with the Division of Farm Management and Costs, the Bureau of Plant Industry and the Bureau of Public Roads. Representatives of our Bureau who have been engaged on this work during the harvesting season are E. G. Boerner, R. H. Black and Harold E. Earp of the Grain Division, and L. A. Reynoldson of the Division of Farm Management and Costs.

The Grain Division set up a complete testing laboratory at the Agricultural College at Fargo, N. D., where the samples of "combine" wheat gathered by the various representatives of the Department in the States of North Dakota, South Dakota, and Minnesota, were submitted for analysis. These samples represented the effect of the "combine" on quality and condition of grain, grain harvesting losses, storage and grain cleaning problems, and grain harvested under damp conditions. The Department officials cooperated with various divisions of the Agricultural Colleges in the States named.

The data gathered are important to farmers in the area covered because "combine" harvesting is rather a new experiment in the North Central States, coming into extensive use only this season. Conditions in that area with reference to weather and weed seeds introduce some troublesome features which were not encountered in the Southwest where the Bureau conducted investigations last year. The results of this investigation will be released to the public through the press and in bulletin form.

ANOTHER POULTRY PACKING PLANT  
USING INSPECTION SERVICE.

Inspection service for condition and wholesomeness of poultry at the plant of the Elmwood Farms Inc., North Leo Minster, Mass., was started September 10. This is the fourth poultry canning plant to avail itself of the dressed poultry inspection service. The other companies are the Campbell Soup Company, Camden, N.J., Sills Packing Co., New York City, and Richardson & Robbins Company at Dover, Del.



MR. ESTABROOK REVIEWS ACTIVITIES  
OF WORLD AGRICULTURAL CENSUS.

The countries, colonies, and mandate territories which have promised active participation in the world census of agriculture in 1930 represent approximately 98 per cent of the agriculture of the world, Mr. Estabrook stated in an interview last week upon his return to Washington from a brief visit to his farm at Frederick, Md.

The preliminary work of the world census began in 1925 with a study of all agricultural censuses that have been taken since 1900. A program and relatively simple standard form of census questionnaire were prepared and approved by the General Assembly of the International Institute of Agriculture at Rome early in 1926, and copies were sent to all governments of the world with a request for their cooperation. Immediately thereafter, Mr. Estabrook visited all countries of Europe, Russia, and Turkey, and in the winter of 1926-27 he visited the northern countries of Africa, Palestine and Syria. In 1927 he visited Canada, the United States, the principal islands of the West Indies, Panama, Hawaii, Japan, Formosa, Korea, North and South China, the Philippines, Borneo, Australia, and New Zealand. During 1928 he has visited the Celebes, Batavia, and the Federated Malay States, Siam, Burma, India, Arabia, French Somaliland, Abyssinia, Zanzibar, Madagascar, Mozambique, Union of South Africa, Brazil, Uruguay, Argentina, Chile, and Peru.

In addition to the countries visited, arrangements for taking the census were made through the colonial offices of Great Britain, France, Portugal, Italy, and Belgium to take the initiative in bringing about a census in the colonial and mandate territories under their jurisdiction. In all these countries the responsible officials took great interest in the proposed census and promised the utmost cooperation possible. The result to date is that the countries visited and the colonies and mandate territories controlled by them constitute approximately 90 per cent of the surface of the globe, 95 per cent of its population, and probably 98 per cent of its agriculture. The other countries not yet visited by Mr. Estabrook, but which he hopes to reach within the next 6 months, include Central America, Ecuador, Colombia, Venezuela, Guiana in America, Afghanistan, Persia, Mesopotamia in Asia, and some of the undeveloped colonies in West Africa, in all of which countries agriculture is relatively undeveloped.

Mr. Estabrook not only obtained the good will and cooperation of the responsible officials in the various countries, but he made a study of statistical organization and methods, and of the organization and facilities for improving agriculture and livestock production. One of the incidental advantages resulting from his tour, Mr. Estabrook said, was that he had obtained the promise of the proper authorities in several countries without previous organization, to establish statistical bureaus for obtaining agricultural data in the future, and for participation in the proposed census. He stated that inasmuch as this is the first attempt to make a world-wide census of agriculture, the scope of the census is necessarily limited mainly to number and size of farms, area and production of important crops, and number of each kind of livestock by age and sex classification; however, each country is free to obtain such additional data as its organization and resources will permit. The results of the census will be published probably in 1931 or 1932.

Mr. Estabrook sailed for Rome September 15 on the S. S. Augustus of the Italian line.



FEDERAL-STATE SOYBEAN INSPECTION  
REESTABLISHED IN NORTH CAROLINA.

The Hay, Feed and Seed Division has recently completed an agreement with the North Carolina Department of Agriculture which provides for re-establishing Federal-State soybean inspection service in North Carolina for the 1928 crop. This service was operated in North Carolina on the 1925 and 1926 crops but was discontinued last year; however, the demand for the service has been such that it is being re-established this year and inspection laboratories will be provided at once at Raleigh and Washington, N. C., and probably later at Elizabeth City, N. C.

CHANGES MADE IN ASSIGNMENTS  
OF SPACE IN WASHINGTON OFFICES.

Several changes are being made in assignments of space in offices in Washington. The Grain Price List Unit of the Division of Statistical and Historical Research was moved Monday from the Bieber Building to rooms numbered H-336, H-338, H-340 and H-342 in Building F, at 7th and B Sts., N.W. On Wednesday the Division of Agricultural Finance will be moved from the eighth floor of the Bieber Building to rooms numbered 212 and 216, in the building at 300 Linworth Place, Southwest. It is planned to move the Warehouse Division after Agricultural Finance is settled, from the eighth floor of the Bieber Building to the ground floor, seventh wing, of Building F, in rooms numbered 7-117, 7-119, 7-121, 7-123, 7-125, 7-126 and 7-127.

The Division of Cooperative Marketing will take over part of the space now occupied by the Warehouse Division; that vacated by the Division of Agricultural Finance has not yet been definitely reassigned.

"SHAKER" BROOM UNIQUE PART OF  
BROOM AND BROOMCORN EXHIBIT.

While in Amsterdam, N. Y., recently, making an investigation into the early history of broom manufacturing in this country, G. B. Alguire, of the Kansas City office of the Hay, Feed and Seed Division, found an old broom-maker who had made what was known as "Shaker" brooms some fifty years ago, the type of broom used by members of the Shaker sect. This man remembered how they were made and through Mr. Alguire's persuasions agreed to make one and ship it to the division's offices in Washington. It now takes its place in the broom-corn and broom exhibit which Mr. Alguire and K. B. Seeds are collecting in connection with broomcorn standardization and inspection work.

-oOo-

Executive ability consists in getting the right men in the right places and keeping them willingly at the top notch.

--Herbert G. Stockwell.

SAW IMPOSES SEVERE PUNISHMENT FOR  
DESTRUCTION OF LIBRARY PROPERTY.

It will be of interest to all to know that the same law that protects the books and papers in the Congressional Library from mutilation, destruction or theft, also protects the publications in the various libraries of the Department of Agriculture. Apparently not every borrower of books, papers, etc., within the Bureau is cognizant of this law, for the Library reports that there have been some violations of it among the staff. A Judge of the Police Court in the District of Columbia recently fined a man \$60 for clipping a newspaper that he was reading in the Congressional Library. The man offered to replace the paper with complete copy but the Judge took the position that he should have obeyed the law which was plainly posted, forbidding the mutilation of books and newspapers.

For the information and guidance of Bureau Library users in the future, the law is quoted below:

Any person who shall steal, wrongfully deface, injure, mutilate, tear, or destroy any book, pamphlet, or manuscript, or any portion thereof, belonging to the Library of Congress, or to any public library in the District of Columbia, whether the property of the United States or of any individual or corporation in said district, or who shall steal, wrongfully deface, injure, mutilate, tear, or destroy any book, pamphlet, document, manuscript, print, engraving, medal, newspaper, or work of art, the property of the United States, shall be held guilty of a misdemeanor, and, on conviction thereof, shall, when the offense is not otherwise punishable by some statute of the United States, be punished by a fine of not less than \$10 nor more than \$1000, and by imprisonment for not less than one nor more than twelve months, or both, for every such offense. (June 19, 1878. 20 Stat. 171. U.S. Code, p. 467, sec. 102.)

FOUR EXAMINATIONS PENDING  
FOR AGRICULTURAL ECONOMIST.

Examinations are announced for the position of Senior Agricultural Economist, Agricultural Economist, Associate Agricultural Economist, and Assistant Agricultural Economist, at salary ranges for the respective positions of \$4,600 to \$5,200, \$3,800 to \$4,000, \$3,200 to \$3,700, and \$2,600 to \$3,100 a year. A separate list of eligibles in each grade will be established for each of the following optional subjects: (1) Cooperative Marketing, (2) Crop and Livestock Forecasting, (3) Farm Finance, (4) Farm Management, (5) Farm Population and Rural Life, (6) Foreign Competition and Demand, (7) Land Economics, (8) Statistical Research, (9) Transportation, and (10) Cotton Marketing. Applications should be filed with the Civil Service Commission at Washington not later than October 17. Further information concerning the examinations is contained in the announcement, copies of which may be obtained from the Personnel Section.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending September 14 are:

Ashley, Sir William James. The bread of our forefathers; an inquiry in economic history... Oxford, Clarendon press, 1928. 277 As3

British cotton growing association. [Publications] no. 102. Manchester, 1928. 72.9 B77P

Cambridge, Eng. University. School of agriculture. Farm economics branch. Report no.9. Sugar beet in the eastern counties, 1927... by R. M. Carslaw, C. Burgess and G.L. Rogers. Cambridge, W. Heffer & sons ltd., 1928. 281.9 C14

Canada. Dept. of labor. 17th annual report on the labor organization in Canada (for the calendar year 1927) Ottawa, 1928. 283.9 C16

Chamber of commerce of the United States. Referendum no.52. On the Report of the Special committee on agriculture. Washington, D. C., 1928. 287 C352R

Harwood, T. F. The Coolidge business boom versus the farmer ... Gonzales, Texas [1928] 281 H26

Howard, A., and Howard, G.L.C. The development of India... London, H. Milford, Oxford university press, 1927. 34.2 H83D

London oil and tallow trades association. Annual report, 18th, 1927. London [1928] 307.9 L84

Peake, H. J. E. The origins of agriculture....London, Ernest Benn limited [1928] (Benn's sixpenny library no.6) 30.9 P31

Scottish liberal land inquiry committee. The Scottish countryside. Being the report of the Scottish liberal land inquiry committee, 1927-1928. Glasgow, The Scottish liberal federation, 1928. 281 Sco82

Social science research council. Advisory committee on social and economic research in agriculture. Rural sociological research in the United States. A social science research monograph. [Washington, D. C., 1928] 281.2 So12A

University college of Wales, Aberystwyth. Agricultural economics dept. Marketing and co-operation. III. Agricultural co-operation in North Wales. A study in experience, by J. M. Jones and R. H. Wynne. Aberystwyth, 1928. 280.29 Un33

Wye, Kent. South-eastern agricultural college. Dept. of economics. Report no.5. Investigations into farming costs of production and financial results. V. Poultry keeping costs and financial results for 4 years: 1923/-24 - 1926/27, by James Wyllie ... Wye, Kent [1928] 280.9 W97



HERE AND THERE IN THE BUREAU.

Mr. Kitchen will leave Washington September 20 for a ten-day motor trip to Dayton, Ohio, and points of interest along the route.

Jewell Mayes, Secretary of the Missouri State Board of Agriculture, with which organization the Bureau is cooperating in the market news service, and the crop reporting, dairy statistics, poultry and egg grading and shipping inspection work, was a visitor in Washington Monday. He called on Secretary Jardine and saw Mr. Olsen and several division leaders in this Bureau.

William E. Dent has been transferred from Galveston to Houston, Tex., and made Acting in Charge of the latter office of the Division of Cotton Marketing. The vacancy in Houston was caused by the recent resignation of A. C. Foulton. Mr. James I. Johnson of the Houston office, has been designated Acting in Charge at Galveston.

Much concern was felt in the Division of Statistical and Historical Research last week when members learned of the accident to Miss Judith Edwards and Miss Louise Barnes. They were on their way home from office Friday when struck by an automobile at 14th and D Streets, Southwest. Miss Barnes received only bruises, but Miss Edwards' condition was such that she was taken to the hospital and has had to remain there.

H. S. Yohe, in charge of the Warehouse Division, returned to the office Monday from a month's field work in the States of Illinois, Indiana, Missouri, Kansas, Nebraska, Colorado, Utah, Idaho, Washington, Oregon, and California.

Former associates in the Bureau of Miss Mary A. Sullivan will be interested to learn of her marriage on September 8 to Arthur Hill Pulsford of Arlington, Mass. Mrs. Pulsford served in the Section of Accounts when a member of this Bureau.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, will leave Washington Thursday for Boston and Albany to look over the work of those offices and discuss relationships with agencies with which the division is cooperating there.

Miss Margaret T. Olcott, Assistant Librarian of the Bureau, returned September 15 from four weeks' vacation spent in visiting her sister in New Mexico. Mrs. Annie M. Hannay also has returned from three weeks' tour in Canada by motor.

Mr. and Mrs. Samuel W. Mendum have a new baby, Margaret Hawley Mendum, born on September 16, the third anniversary of their first daughter's birth, Catherine Hawley Mendum.

E. N. Bates, in charge of the Pacific Coast office of Grain Investigations, demonstrated the Federal market grades for wheat at the San Joaquin Valley Grain Growers Convention, Corcoran, Calif., September 15.

Miss Charlotte M. Moakler, Division of Crop and Livestock Estimates, is enjoying two months' leave touring in France, England, Germany and Italy.

Attention is called to the fact that the courses in Advanced Statistical Methods and in Prices and Price Relationships, to be given by M.J.B. Ezekiel of the Division of Farm Management and Costs during the first semester of the 1928-29 school year of the Graduate School of this Department, were inadvertently announced as "undergraduate courses" in the Official Record of August 29 whereas they are graduate courses and graduate credit will be given for them.

C. M. Purves of the Division of Atatistical and Historical Research isleaving the Bureau September 21 to enter Harvard University under the research fellowship awarded him last spring by the Social Science Research Council of New York City. He plans to take a year's advanced work in economic theory, during which time he will be on furlough from the Bureau.

Charles F. Sarle, Division of Crop and Livestock Estimates, left Washington Monday to confer with the division's field Statisticians and other agricultural officials regarding improved statistical methods and to inspect cotton within the States of Georgia, Alabama, Tennessee, Mississippi, Louisiana, North Carolina and South Carolina.

A. M. Agelasto, Division of Cotton Marketing, is spending several days in Norfolk, Va., this week, investigating prices and quotations established for spot cotton by the Norfolk Cotton Exchange and obtaining information which will assist with the proper enforcement of the U. S. Cotton Future Act.

The conferences for the study of advanced methods in the work of the Division of Farm Management and Costs are now in progress, about thirty of the technical staff of the division gathering daily for this purpose. Study will be carried on for about two weeks.

G. E. Powers returned to Washington last week from Philadelphia, where for the past three weeks he had been releiving A. G. Chase in the egg grading work.

Miss Viola E. Culbertson of the Division of Statistical and Historical research was called to her home in Spruce Hill, Penn., September 11, on account of the serious illness of her mother. Death occurred before her arrival. We are sincerely sorry for her loss.

George W. Morrison, Grain Division, returned to the office Monday from three weeks' vacation, most of which was spent on short automobile trips.

Two vacationists in the Division of Crop and Livestock Estimates, who returned this week, are Miss Dorothy Corsette and Mrs. May Perry. They motored together to Asheville, N. C., where Miss Corsette visited her brother. Mrs. Perry went on to St. Augustine, Fla., joining her husband who is studying at Flagler Hospital. Miss Corsette also paid a visit to Montgomery, Ala., renewing acquaintance in this city where she substituted in the office of the State Statistician for a period last fall.

# THE B. A. E. NEWS

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ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

U. S. Department of Agriculture

September 25, 1928.

Vol. 19, No. 13.

## ENTHUSIASM AMONG GROUP AS FARM MANAGEMENT CONFERENCES PROCEED.

Keen interest has developed in the conferences in the Division of Farm Management and Costs which have been proceeding during the past week and are being continued this week for the presentation of the results of the various projects and consideration of the goal to be reached. Last week the problem of types of farming in the United States and how the systems of farming could be improved were discussed. The men most closely associated with type of farming analysis studies outlined that problem and the men working on specific projects followed with discussions of accomplishments in recent years. Besides hearing what the division's own men had to say, books, bulletins and periodical literature which had been made reading assignments were reviewed. Mr. Olsen visited the conference on Friday and gave encouragement to the efforts of the group.

Beginning Monday of this week the problem of getting farm management results back to the farmer and into operation by him is being discussed. This matter will be considered until the close of the conference next Saturday.

The Extension Service of the Department has been represented by H. M. Dixon and Eugene Merritt. C. O. Brannen of the University of Arkansas and Prof. C. B. Howe of the New Jersey Agricultural College have been in attendance. Other members of this Bureau who have sat in the meeting are Miss Mary G. Lacy, Librarian, Miss Louise O. Bercaw, Miss Mary F. Carpenter, Miss Emily L. Day, and Miss Katherine Jacobs of the Bureau Library.

## THIS YEAR'S YEARBOOK ARTICLES COMING IN ON TIME.

Text for the Yearbook for 1928 is being assembled rapidly. Approximately 70 articles are to be contributed by this Bureau and of these, 19 had reached the Division of Economic Information by September 25. The final date for their receipt by that Division is October 15.

Selection of Yearbook titles was made on August 27 and the divisions were notified by the Acting Chief. There is a strict word limit this year; 36,000 words were allotted to this Bureau. A half-page photograph or chart may accompany each article, and it is requested that these be new illustrations. So far the articles submitted have kept more nearly to the assigned word limits than was true last year, which means less cutting in the editorial office.

The tentative titles submitted by the divisions were, in general, so interesting, that it was difficult to make a selection. Timeliness, farmer-interest, practical usefulness, were among the deciding factors, together with an effort toward securing a representative whole in regard to commodity activity, and geographical interest.



### DAIRY AND POULTRY DIVISION PREPARING FOR HEAVY TURKEY GRADING SEASON.

Looking forward to the Thanksgiving and Christmas holiday seasons, the Division of Dairy and Poultry Products has sent out an announcement to dealers in Washington that it will be prepared to grade turkeys for the trade during the six days preceding Thanksgiving and Christmas. Explanation is made that the work will be done in accordance with the rules and regulations of the Secretary of Agriculture, each turkey examined which meets the requirements of the trade being stamped on its back with a mark denoting its quality. This service will be similar in every respect to that carried on so successfully last Christmas by the Division of Dairy and Poultry Products for the 49 local Piggly Wiggly Stores.

Roy C. Potts, in charge, and Thomas W. Heitz, of the Division, are now visiting points in Texas where they are discussing with representatives of the Texas Poultry and Egg Shippers Association, the Texas Carlot Butter, Egg and Poultry Association, and the State Department of Agriculture of Texas, plans and possible arrangements for the grading of turkeys at packing plants and shipping points for the Thanksgiving and Christmas markets. In a recent telegram to Mr. Potts, the Secretary of the Butter, Egg and Poultry Association stated that members of that association, handling 80 per cent of Texas turkeys, were deeply interested in the Bureau's proposition.

Several chain store organizations and distributors of turkeys in northern markets have expressed a willingness and desire to carry Government graded turkeys this year.

### GRADUATE SCHOOL ANNOUNCES COURSES FOR THIS YEAR.

Copies of the preliminary announcement of this year's classes in the Graduate School of the Department have been distributed in limited numbers to the divisions and units of the Bureau for consultation by interested employees. Additional copies of the announcement may be consulted in the Division of Economic Information. Courses for the first semester will begin during the week commencing October 15.

Last week the B.A.E. NEWS called attention to the listing in the August 29 issue of the Official Record of the courses on Advanced Statistical Methods, by H. R. Tolley and M. J. B. Ezekiel of this Bureau, and on Prices and Price Relationships, by Mr. Ezekiel, as undergraduate courses instead of graduate courses. It has been learned since that the course on History of American Agriculture by Everett E. Edwards, also of this Bureau, was likewise incorrectly listed as an undergraduate instead of a graduate course. The printed announcement of the classes, just distributed, also contains these errors.

Members of this Bureau who are conducting classes in undergraduate work in the school are C. F. Sarle, who will give a course in Elementary Statistical Methods, and A. W. McKay, who will give one in Principles and Practices in Agricultural Cooperation.

EXHIBIT SPREADS GOSPEL OF  
BUREAU'S BEEF GRADING SERVICE.

Some retail meat dealers learned of the Government beef grades for the first time through the Bureau's exhibit last week at the Eastern State Exposition in Springfield, Mass. W. C. Davis of the Livestock, Meats and Wool Division and A. T. Edinger of the Bureau of Animal Industry were in charge of the Department's exhibit. According to Mr. Davis many retail meat dealers in that section knew nothing whatever of the beef grading service until they visited the Exposition last week. The Exposition was well attended from September 16, the opening date, until September 22, the date of closing, and great interest was shown in the beef grades.

DEPARTMENTAL PROMOTION  
EXAMINATIONS TO BE HELD.

Departmental Promotion examinations for the positions of Junior Clerk, Under Clerk, Junior File Clerk, Under File Clerk, Junior Stenographer, and Junior Typist, just announced by the Civil Service Commission, offer opportunities for employees in the subclerical or minor clerical grades to qualify for higher grade positions. The Civil Service Commission, in its announcement, urges that "persons who were allocated on or as of July 1, 1924, in classes of positions in the clerical, administrative, and fiscal service, but who have an examination status of only subclerical or minor clerical grade (e.g., minor clerks, printer's assistants, messengers, messenger boys or messenger girls) should take one of these examinations in order to become eligible for future promotions to higher grades."

Copies of the announcement containing full information concerning the examinations are available in the Personnel Section. Receipt of applications will close October 18.

EIGHTH FLOOR SPACE IN  
BIEBER BUILDING REASSIGNED.

Reassignments have been made of the space on the eighth floor of the Bieber Building vacated last week by the Division of Agricultural Finance for rooms in the building at 300 Linworth Place, and by the Warehouse Division for rooms in the 7th wing of Building F at 7th and B Sts., N. W.

Rooms nos. 827, 828, 830 and 831, formerly occupied by Agricultural Finance, have been reassigned to the Division of Cooperative Marketing. Of the space vacated by the Warehouse Division, rooms nos. 804 and 808 also have been reassigned to Cooperative Marketing in lieu of nos. 810 and 811, and rooms 803, 805 and 806 have been reassigned to the Division of Statistical and Historical Research. L. G. Michael will move from the room adjoining the administrative offices on the 7th floor to room no. 807. Room no. 809 will be held for administrative use. Rooms 810 and 811, released by Cooperative Marketing, have not yet been reassigned.

VALUE OF MEAT GRADING  
SERVICE DEMONSTRATED.

A retail meat market belonging to a chain of such markets, located in a large eastern city, recently advertised lamb at a certain price, but offered mutton. A competitor purchased some of the alleged lamb and had it graded by a local B.A.E. representative. In due course the Federal grading certificate together with the facts in the case were presented to the manager of the chain of stores. He immediately started an investigation, sent real lamb to the offending store and required that it be sold at the price appearing in the advertisement. The store lost \$120.00 in the transaction, but the local manager was required either to refund that amount at the rate of \$15.00 per week for 8 weeks or to resign.

The point to be especially noted is the fact that without official grading by a disinterested agency and without the B.A.E. certificate to guarantee the validity of such grading, it would probably have been impossible to develop or carry through a corrective program like the above.

BUREAU BREVITIES.

LIVESTOCK REVIEW OF 1927 is now available as Miscellaneous Publication 28, with H. M. Conway as author. Beef cattle and calves, hogs, sheep and lambs are included. Charts, tables, and a general summary add to the usefulness of the publication. As Mr. Conway prepared this review promptly after the close of the year, it is regretted that the publication could not have been distributed at a much earlier date.

INDEX NUMBERS OF PRICES FARMERS PAY FOR COMMODITIES PURCHASED, prepared by C. M. Purves of the Division of Statistical and Historical Research, have been mimeographed and are available for distribution.

OFFICIAL STANDARDS FOR THE INSPECTION OF APPLES (1928) have been mimeographed in circular form and may be had upon request of the Division of Economic Information.

ANNUAL REPORT OF THE MARKETING LIVESTOCK, MEATS AND WOOL DIVISION, Year ending June 30, 1928, mimeographed, is being distributed by that division.

MARKETING WESTERN NEW YORK PEACHES, Season 1927, is a recent mimeographed report prepared under a cooperative arrangement between the Bureau and the New York State Department of Agriculture and Markets. H. F. Willson, of the Fruit and Vegetable Division, and A. L. Thomas, of the New York State Department of Agriculture, are the authors.

CHANGES IN EGG-GRADING FEES, effective earlier this year are contained in Amendment No. 1 to S. R. A. 96 revised now in printed form.

STATICS OF FARM ANIMALS AND ANIMAL PRODUCTS, Separate from Yearbook 1927, No. 976, Compiled under the direction of the Statistical Committee, O. C. Stine, Chairman, J. Clyde Marquis, J. F. Sarle, S. W. Mendum, and Lewis B. Flohr, Secretary, is just off the press.



MARKETING WESTERN NEW YORK CELERY, Season 1927-1928, also is a report prepared by H. F. Willson and A. L. Thomas under a cooperative arrangement between the Bureau and the New York State Department of Agriculture and Markets.

MARKETING WESTERN NEW YORK PEARS, season 1927, is a third report by H. F. Willson and A. L. Thomas recently released by the Bureau in cooperation with the New York State Department of Agriculture and Markets.

MARKETING WESTERN NEW YORK CABBAGE, season 1927-28, a fourth report by H. F. Willson and A. L. Thomas, published cooperatively by the Bureau and the New York State Department of Agriculture and Markets, is available for distribution.

MARKETING WESTERN SLOPE COLORADO ONIONS, a summary of the 1927-1928 season by H. E. Rutland, Fruit and Vegetable Division, has been released in mimeographed form.

MARKETING (WESTERN SLOPE) COLORADO APPLES, for the season 1927-1928, is summarized by H. E. Rutland in a mimeographed report recently released by the Fruit and Vegetable Division.

UNITED STATES STANDARDS FOR SOYBEANS are now available in convenient handbook size. Instead of a series number the booklet carries the number Form HF8-899.

#### IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending September 21 are:

Canada. Dept. of Labor. 17th annual report, 1927. Ottawa, 1928. 283.9 C16

Canada. Tobacco inquiry commission. Report of the Tobacco inquiry commission in the Provinces of Ontario and Quebec. Ottawa, F. A. Acland, printer to the King's most excellent majesty, 1928. 69 C163

Chicago dairy produce. Dairy produce year book, 1927. Chicago, Chicago dairy produce, 1928. 44.9 D142

Davison's textile blue book, 41st annual, July, 1928. New York, Davison publishing co., 1928. 304 B62

Gillette, J. M. Rural sociology... Rev. ed. New York, The Macmillan company, 1928. 281.2 G41R Rev. ed.

Hampson, C. C. A study of the market for products of the proposed Columbia basin project, made... for the Department of conservation and development of the state of Washington... December, 1927. Olympia, J. Thomas, public printer, 1928. 280.3 H182

(Continued)

IN THE LIBRARY - Continued.

- National bureau of economic research, inc. . . . Price movements of textiles ...  
New York, National bureau of economic research, inc. [1928] 284.3 N21
- National farmers' union of Scotland. . . . Annual report for the year ending 29th  
February, 1928. . . Glasgow, 1928. . . 280.83 N212
- National industrial conference board. . . . The cost of living in the United States,  
1914-1927. . . New York, National industrial conference board, inc., 1928.  
284.4 N212C1
- Rand McNally bankers directory, July 1928. . . . New York, Rand McNally & company,  
1928. . . 225 R15Ba
- U. S. Bureau of the census. . . . Animal and vegetable fats and oils, production,  
consumption, imports, exports and stocks by quarters calendar years 1926 and  
1927... Washington, U. S. Govt. print. off., 1928. . . 157.41 An52
- U. S. Tariff commission. . . . List of applications and investigations under  
sections 315, 316, and 317 of the Tariff act of 1922 ... . Washington, U.S.  
Govt. print. off., 1928. . . 173 T17Lis
- U. S. War dept. Board of engineers for rivers and harbors. . . . Port series no.  
18. The ports of southern New England ... . Washington, U.S. Govt. print.  
off., 1928. . . 152.25 P83 no.18

HERE AND THERE IN THE BUREAU.

As a part of the grape week program, Mr. Olsen discussed the magnitude of the grape industry and the food value of grapes over the radio Monday night from station WRC, Washington.

James G. Cross, Marketing Specialist in Transportation, on a recent field trip, arranged with railroads which handle carlot shipments of eggs from Utah and Idaho to Eastern points, for weekly reports of these shipments; and for the more prompt sending of the reports which are already being furnished by the railroads in Oregon, Washington and California. All of this information will be compiled at the San Francisco office and issued from there weekly. The Eastern trade as well as the Western trade are vitally interested in obtaining such information promptly, since the Western States are becoming of increasing importance as a source of supply for eggs.

We have had a distinguished visitor with us this week in the person of M. Maurice Dubrulle, member of the firm of Mathon and Dubrulle, Roubaix-Tourcoing, France, manufacturers. M. Dubrulle is a member of the Legion of Honor. George T. Willingmyre, in charge of Wool Section of the Division of Livestock, Meats and Wool, arranged a luncheon for M. Dubrulle at the Cosmos Club Tuesday, at which Secretary Jardine, Mr. Olsen, Secretary of Commerce Whiting, and Lecomte de Sartiges, Charge d'Affaires of the French Embassy, were guests.

C. L. Luedtke, of the Foreign Section, returned to Washington last Tuesday after spending several months in Europe. Upon the completion of his vacation, which was spent in study at the University of Heidelberg, Mr. Luedtke visited the Berlin and London offices of the Department in connection with a study of the utilization and demand for linseed and linseed oil products in Northern Europe. In the course of this study Mr. Luedtke visited linseed and vegetable oil crushers, importers, and dealers in vegetable oils and oil cake in Hamburg, Bremen, Amsterdam, Rotterdam, Antwerp, Liverpool, and Hull.

A. W. Palmer left Washington Sunday to visit the field offices of the Division of Cotton Marketing and confer with the officers in charge at Memphis, Tenn., New Orleans, La., Houston and El Paso, Tex., and to consult with co-operators in the work in the States of New Mexico, Arizona and California.

Milton J. Newhouse has been appointed temporarily in the Division of Co-operative Marketing as a Consulting Specialist. He reported for duty September 1 and will serve until April 30, 1929. Mr. Newhouse will be engaged in research and investigational work relating to the possibilities for market development of the American cooperative associations handling dried fruits and canned fruits in the various markets in the United Kingdom, Germany, Belgium, Netherlands, Scandinavia, and other European countries. He will study future market potentialities and market methods and practices in those countries. It is also planned that he will make a survey at first-hand of dried fruit producing areas in southern Europe, particularly Yugoslavia, to determine the competition which American cooperatives dealing in these products may expect in the future. Mr. Newhouse comes directly to the Bureau from the North Pacific Prune Growers Exchange, with which cooperative he has been connected as manager since 1924. He has had wide training in and experience with the marketing of dried and canned fruit.

M. C. Romberger, Livestock, Meats and Wool Division, made a trip into the hide-and-skin producing areas of Pennsylvania last week to encourage the conservation and standardization of hides and skins, especially calf skins, and reported upon his return unusual interest and cooperation on the part of the hide dealers and producers. Mr. Romberger was accompanied by R. W. Frey of the Bureau of Chemistry.

Millard Peck, Division of Land Economics, will spend Wednesday in Harrisburg, Penn., conferring with officials of the State Department of Forests and Waters and of the Pennsylvania State College in reference to cooperative work now being conducted with that State.

Philip Rothrock, New York office of the Grain Division, spent Monday and Tuesday of last week in Washington, consulting with H. J. Besley in regard to a report to be made, in accordance with Senate Resolution 220, of this Bureau's participation in a survey of the movement of American and Canadian commerce through American and Canadian ports, particularly of grain and other agricultural products, and the reason for the diversion of such commerce from one country to another.

Miss Dena Hammer of the Fruit and Vegetable Division, is back after having completed two months travel abroad. Of all the beauty that she saw in the eight countries visited, she seems to be most impressed with that of Norway the home of her forefathers.



H. C. Slade, Division of Cooperative Marketing, is now on a trip conferring with members of the trade regarding the enforcement of the Cotton Futures Act and the Cotton Standards Act, and investigating cotton marketing conditions in Memphis, Tenn., Little Rock, Ark., New Orleans, La., Houston, Tex., Greenwood, Miss., Phoenix, Ariz., Las Cruces, N.M., Los Angeles, Calif., and Chicago, Ill.

This seems to be the girls' year. Now we report the birth on September 14 of Elizabeth Josephine Hamann, daughter of Mr. and Mrs. Henry G. F. Hamann. Mr. Hamann is in charge of the San Francisco office of the Division of Dairy and Poultry Products.

Mrs. C. L. Raun, who has been on leave of absence for the past year in order that she might be with her husband in New Mexico while he made the effort to regain his health, will return to her position in the Drafting Section October 1. Mr. Raun has made decided improvement, but will remain in New Mexico for the time being.

J. W. Jones, Division of Cooperative Marketing, left Washington Saturday, and John Marshall, Jr., will leave next week to join K. B. Gardner and E. B. Ballow at Hastings, Fla., and assist in the study of the membership problems of the Hastings Potato Growers Association, now in progress. This survey is one phase of the business study of that association which the Division of Cooperative Marketing is making at the request of the Board of Directors of the Exchange. Mr. Gardner, who is in charge of this work, and Mr. Ballow, who has been assisting with the collection and analysis of the records of the association pertaining to their operations, have been in Hastings on this work for several weeks.

Announcements have recently been received in the Grain Division of the marriage of Miss Mary Rieger, clerk in the Philadelphia office, to Robert John Winsmore on June 30.

W. L. Evans, Fruit and Vegetable Division, will investigate cases under the Produce Agency Act in Bethlehem, Chester and Philadelphia, Pa., and will attend a hearing on an excess wool profits case in Philadelphia this week.

The Division of Dairy and Poultry Products has just completed arrangements with the new Mississippi Agricultural Service Department for cooperation in the collection and compilation of dairy statistics similar to work now being carried on in cooperation with fifteen other States.

C. L. Finch, Division of Cotton Marketing, spent last Friday in Philadelphia discussing with members of the cotton trade questions relating to the official cotton standards for length of staple.

Charles M. Funk is being transferred from Kansas City, Mo., to San Antonio, Tex., by the Hay, Feed and Seed Division.

A grain and livestock association at Hildreth, Nebr., has been cited by the Bureau to appear for a hearing on October 10 in connection with a shipment of a plugged car of corn in violation of the Grain Standards Act.



